National Library of Medicine

ABRIDGED INDEX MEDICUS

Volume 23, Number 1
January 1992

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
National Institutes of Health

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LIST OF JOURNALS INDEXED IN INDEX MEDICUS, 1992: An annual listing of approximately 3,030 journals indexed in *Index Medicus*. Contains four sections: abbreviation, full title, subject, and geographical. (Included with subscription to *Index Medicus*.) Price for individual copies: $16 ($20.00 foreign).

GPO Code: ***IM92* (List of Journals Indexed in Index Medicus)**

MEDICAL SUBJECT HEADINGS, 1992--Supplement to *Index Medicus*: An alphabetical and categorized list of all of the subject descriptors used to analyze the biomedical literature in the NLM. (See also MeSH tools available from NTIS, page xvii.) Subscribers to *Index Medicus* receive this publication as Part 2 of the January issue, also available separately for $36 ($45.00 foreign).

GPO Code: ***IM92* (Medical Subject Headings)**

AIDS BIBLIOGRAPHY, 1992: A monthly listing of recent references to journal articles, books, and audiovisual materials on Acquired Immunodeficiency Syndrome (AIDS). Annual subscription (1992): $77 ($96.25 foreign); single issues $7.50 ($9.38 foreign).

GPO List ID: *AID92*

CURRENT BIBLIOGRAPHIES IN MEDICINE, 1991: Subscribers receive approximately 20 bibliographies yearly on a variety of biomedical topics, excluding AIDS, similar to those covered previously in the NLM Literature Search series. Topics are chosen for their current popular interest and in conjunction with NIH Consensus Development Conferences. Annual subscription (1991): $52 ($65 foreign); single issues $3 ($3.75 foreign).

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NLM CURRENT CATALOG, 1992 (quarterly): A bibliographic listing of monographs and serials cataloged by the Library. Contains listings by subject, title, series and name. Subscription price: $34 ($42.50 foreign); Single copy price: $30 ($37.50 foreign). NOTE: Subscription begins in month that order is received at GPO. Back issues are not included. Annual cumulation not included with quarterly subscription.

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HEALTH SCIENCES SERIALS, 1992 (quarterly): Available in microfiche only. Each issue contains information on some 41,500 serials in NLM's SERLINE® database; many records include locator information for 120 libraries in the U.S. Annual subscription: $17 ($21.25 foreign); single issues $4.75 ($5.94 foreign).

GPO Subscription Code: *HSS*

NATIONAL LIBRARY OF MEDICINE CLASSIFICATION, 4TH EDITION, 1978, REVISED 1981: An authoritative guide to organizing materials in health science collections. The *NLM Classification* covers the field of medicine and related sciences using schedules Qs-Qz and W. These schedules are permanently excluded from the Library of Congress Classification although LC's various schedules supplement the *NLM Classification* for subjects bordering on medicine and for general reference material. Price (reprint edition): $21 (26.25 foreign) S/N 017-052-00281-3.

NLM AUDIOVISUALS CATALOG, 1992 (quarterly): Contains subject, name/title, and procurement sections for audiovisual instructional materials cataloged by NLM. Subscriptions include 3 quarterlies plus annual cumulation (issued in lieu of 4th quarterly). Price: $27 ($33.75 foreign).

GPO Subscription Code: *MAC92*

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BIBLIOGRAPHY OF THE HISTORY OF MEDICINE: A bibliographic listing of citations dealing with the history of medicine and its related sciences and professions. No. 26, 1990: $18 (22.50 foreign) S/N 017-052-00297-0; No. 25, 1985-1989: $25 ($31.25 foreign) S/N 017-052-00290-2.

A CATALOG OF SEVENTEENTH CENTURY PRINTED BOOKS IN THE NATIONAL LIBRARY OF MEDICINE (1989): Casebound, 1315 pages. Lists of 13,300 books printed from 1601-1700 held by the NLM. Price: $45 ($56.25 foreign) S/N 017-052-00255-4.

A SHORT TITLE CATALOGUE OF EIGHTEENTH CENTURY BOOKS PRINTED IN THE NATIONAL LIBRARY OF MEDICINE (1979): Casebound, 501 pages. List approximately 25,000 items printed from 1701-1800 which are held in the History of Medicine Division collection of the NLM. Price: $13 ($16.25 foreign), S/N 017-052-00198-1.

A HISTORY OF THE NATIONAL LIBRARY OF MEDICINE: THE NATION'S TREASURY OF MEDICAL KNOWLEDGE, by Wyndham D. Miles, Ph.D. (1982). A comprehensive, illustrated history of NLM from its beginnings in the early 19th century through its development as an international biomedical information center. Casebound, 531 pages. Price: $14 ($17.50 foreign), S/N017-052-00224-4.

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U.S. DEPARTMENT OF HEALTH
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Public Health Service
National Institutes of Health

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Abridged Index medicus / National Library of Medicine [and] Medical Library Association, cosponsor. -- Vol. 1, no. 1 (Jan. 1970)- . - - [Bethesda, Md.] : The Library ; Washington : Supt. of Docs., U.S. G.P.O. [distributor], 1969-
v.

Vol. 1, no. 1 preceded by Pilot issue dated Aug. 1969.

Issues for v. 8, no. 6-7, June-July 1977 have identical contents covering June citations only. A combined issue including the July and Aug. citations was issued Aug. 1977 and called v. 8, no. 7/8 (July/Aug. 1977).

Vols. for Apr. 1972-Apr. 1979 issued as DHEW publication no. (NIH) 72-251, etc; for May 1979- as NIH publication ; no. 79-251, etc.

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The Secretary of Health and Human Services has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through September 30, 1992.

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Abridged Index Medicus is sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. One year's subscription includes twelve monthly issues. Price: $50.00; $62.50 foreign. Single copies: $11.00; $13.75 foreign. Airmail rates (foreign only) furnished on request to the Mail List Section, Superintendent of Documents. All other communications regarding subscription should be addressed to the Superintendent of Documents.

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INTRODUCTION TO ABRIDGED INDEX MEDICUS

The *Abridged Index Medicus (AIM)* is designed to afford rapid access to selected biomedical journal literature of immediate interest to the practicing physician.

Each issue contains citations from 119 English-language journals, representing a subset of one month's input into the National Library of Medicine's computer-based MEDLARS® (Medical Literature Analysis and Retrieval System). In the selection of materials for indexing, the National Library of Medicine (NLM) is advised by a chartered committee of distinguished physicians, medical editors, and medical librarians. This group, the Literature Selection Technical Review Committee (LSTRC), meets several times a year to review new titles, and periodically to re-examine current titles. Consideration was given to the quality of the journals, usefulness of journal content for the medical practitioner, and the need for providing coverage of all fields of clinical medicine. In some fields, where there are more high-quality journals than could be included in the bibliography, consideration was given to the availability of the journals to the American practitioner. In limiting the size of *AIM* it was necessary to omit many excellent publications. The list of journals indexed will be reviewed periodically and is subject to change. On those occasions when a physician's interests require a scanning of the literature that is not contained in AIM, he may turn to the full *Index Medicus*® and to numerous other bibliographic sources.

Journal issues do not arrive at the National Library of Medicine with perfect regularity, nor is it possible to maintain a precise schedule for indexing. Therefore, a given month's *AIM* may contain citations to articles from more than one issue of a monthly journal, or a journal may not be covered in a given issue of *AIM*.

USING ABRIDGED INDEX MEDICUS

Subject Headings

Input to MEDLARS begins with the indexing of journal articles. The content of each article is analyzed and described by a group of terms (subject headings) selected from *Medical Subject Headings (MeSH®)*, the National Library of Medicine's authority list of technical terms. The bibliographic citations in *Abridged Index Medicus* appear under those subject headings. An acquaintance with *MeSH* will help the user of *AIM* determine which specific headings to consult.

When articles are indexed, the most specific term available in *MeSH* is used. Thus, if an article is concerned with erythromycin, it would be indexed under that term, rather than the broader ANTIBIOTICS. Under the latter term, one would find only: (a) articles dealing with antibiotics generally, (b) those that deal in a very general way with a large number of named antibiotics, or (c) those that deal with specific antibiotics which have not been separately listed in *MeSH*.

The physician who is interested in one concept may find that the broader term is also worth examining for articles of possible interest. Although one may be interested primarily in antifungal antibiotics, articles on the general subject of antifungal agents may also be useful.

The physician who wants articles on some aspect of the use of antibiotics in pediatric practice would certainly want not only general articles that would appear under ANTIBIOTICS, but also those concerned with specific antibiotics.

Monthly issues of *Abridged Index Medicus* are arranged in two sections: Subject Section and Author Section.

Subject Section

Each article cited in *AIM* will be found under several subject headings which represent the central concept of the articles. The citation appears in full under each subject heading. Each citation contains the following elements, in order: title of article; first author; journal title abbreviation; date of issue; volume number; issue, part or supplement; and inclusive pagination.

Example:

> Improved amphotericin B activity by a monoclonal anti-Cryptococcus neoformans antibody: study during murine cryptococcosis and mechanisms of action. Dromer F, et al. **J Infect Dis** 1991 May;163(5):1114-20

The above citation appears under four subject headings:

> AMPHOTERICIN B
> ANTIBODIES, FUNGAL
> CRYPTOCOCCOSIS
> CRYPTOCOCCUS NEOFORMANS

In the citations, under each of the subject headings, only the first author's name appears. For names of other authors, refer to the Author section.

Journal titles are abbreviated; the full title may be found by reference to the abbreviation listing on the next page.

Author Section

References in the Author Section cite authors' names; title of article; journal title abbreviation; date of issue; volume number; issue, part or supplement; and inclusive pagination.

Example:

> **Buchanan CR, Preece MA, Milner RD.** Mortality, neoplasia, and Creutzfeldt-Jakob disease in patients treated with human pituitary growth hormone in the United Kingdom. BMJ 1991 Apr 6;302(6780):824-8

An Author Section citation may provide the names of as many as ten authors of an article. If an article has eleven or more authors, this is indicated by "et al" after the tenth author's name. The complete citation is printed only under the first author's name; the second through the tenth authors' names are cross-referenced to the full citation under the first author's name, thus:

> **Ball ED, Davis RB, Griffin JD, Mayer RJ, Davey FR, Arthur DC, Wurster-Hill D, Noll W, Elghetany MT, Allen SL, et al.** Prognostic value of lymphocyte surface markers in acute myeloid leukemia. Blood 1991 May 15;77(10):2242-50

> **Davis RB** see **Ball ED**
> **Griffin JD** see **Ball ED**
> **Mayer RJ** see **Ball ED**
> **Davey FR** see **Ball ED**
> **Arthur DC** see **Ball ED**
> **Wurster-Hill D** see **Ball ED**
> **Noll W** see **Ball ED**
> **Elghetany MT** see **Ball ED**
> **Allen SL** see **Ball ED**

Users of Abridged Index Medicus are invited to send comments and suggestions to:

Donald A.B. Lindberg, M.D.
Editor-in-Chief, *Index Medicus*
National Library of Medicine
Bethesda, Maryland 20894

LIST OF JOURNALS INDEXED

A

ACADEMIC MEDICINE (PHILADELPHIA PA)
Acad Med

AJR. AMERICAN JOURNAL OF ROENTGENOLOGY (BALTIMORE MD)
AJR Am J Roentgenol

AMERICAN FAMILY PHYSICIAN (KANSAS CITY MO)
Am Fam Physician

AMERICAN HEART JOURNAL (ST. LOUIS MO)
Am Heart J

AMERICAN JOURNAL OF CARDIOLOGY (NEW YORK NY)
Am J Cardiol

AMERICAN JOURNAL OF CLINICAL NUTRITION (BETHESDA MD)
Am J Clin Nutr

AMERICAN JOURNAL OF CLINICAL PATHOLOGY (PHILADELPHIA PA)
Am J Clin Pathol

AMERICAN JOURNAL OF DISEASES OF CHILDREN (CHICAGO IL)
Am J Dis Child

AMERICAN JOURNAL OF THE MEDICAL SCIENCES (HAGERSTOWN MD)
Am J Med Sci

AMERICAN JOURNAL OF MEDICINE (NEWTON MA)
Am J Med

AMERICAN JOURNAL OF NURSING (NEW YORK NY)
Am J Nurs

AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY (ST. LOUIS MO)
Am J Obstet Gynecol

AMERICAN JOURNAL OF OPHTHALMOLOGY (CHICAGO IL)
Am J Ophthalmol

AMERICAN JOURNAL OF PATHOLOGY (PHILADELPHIA PA)
Am J Pathol

AMERICAN JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION (BALTIMORE MD)
Am J Phys Med Rehabil

AMERICAN JOURNAL OF PSYCHIATRY (WASHINGTON DC)
Am J Psychiatry

AMERICAN JOURNAL OF PUBLIC HEALTH (WASHINGTON DC)
Am J Public Health

AMERICAN JOURNAL OF SURGERY (NEWTON MA)
Am J Surg

AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE (LAWRENCE KS)
Am J Trop Med Hyg

AMERICAN REVIEW OF RESPIRATORY DISEASE (NEW YORK NY)
Am Rev Respir Dis

ANAESTHESIA (LONDON)
Anaesthesia

ANESTHESIA AND ANALGESIA (NEW YORK NY)
Anesth Analg

ANESTHESIOLOGY (PHILADELPHIA PA)
Anesthesiology

ANNALS OF EMERGENCY MEDICINE (DALLAS TX)
Ann Emerg Med

ANNALS OF INTERNAL MEDICINE (PHILADELPHIA PA)
Ann Intern Med

ANNALS OF OTOLOGY, RHINOLOGY AND LARYNGOLOGY (ST. LOUIS MO)
Ann Otol Rhinol Laryngol

ANNALS OF SURGERY (PHILADELPHIA PA)
Ann Surg

ANNALS OF THORACIC SURGERY (NEW YORK NY)
Ann Thorac Surg

ARCHIVES OF DERMATOLOGY (CHICAGO IL)
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ARCHIVES OF INTERNAL MEDICINE (CHICAGO IL)
Arch Intern Med

ARCHIVES OF NEUROLOGY (CHICAGO IL)
Arch Neurol

ARCHIVES OF OPHTHALMOLOGY (CHICAGO IL)
Arch Ophthalmol

ARCHIVES OF OTOLARYNGOLOGY -- HEAD AND NECK SURGERY (CHICAGO IL)
Arch Otolaryngol Head Neck Surg

ARCHIVES OF PATHOLOGY AND LABORATORY MEDICINE (CHICAGO IL)
Arch Pathol Lab Med

ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION (CHICAGO IL)
Arch Phys Med Rehabil

ARCHIVES OF SURGERY (CHICAGO IL)
Arch Surg

ARTHRITIS AND RHEUMATISM (HAGERSTOWN MD)
Arthritis Rheum

B

BLOOD (DULUTH MN)
Blood

BMJ (LONDON)
BMJ

BRAIN (OXFORD)
Brain

BRITISH HEART JOURNAL (LONDON)
Br Heart J

BRITISH JOURNAL OF OBSTETRICS AND GYNAECOLOGY (OXFORD)
Br J Obstet Gynaecol

BRITISH JOURNAL OF RADIOLOGY (LONDON)
Br J Radiol

BRITISH JOURNAL OF RHEUMATOLOGY (LONDON)
Br J Rheumatol

BRITISH JOURNAL OF SURGERY (GUILDFORD)
Br J Surg

C

CA: A CANCER JOURNAL FOR CLINICIANS (NEW YORK NY)
CA Cancer J Clin

CANADIAN MEDICAL ASSOCIATION JOURNAL (OTTAWA)
Can Med Assoc J

CANCER (PHILADELPHIA PA)
Cancer

CHEST (PARK RIDGE IL)
Chest

CIRCULATION (DALLAS TX)
Circulation

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Clin Pediatr (Phila)

CLINICAL PHARMACOLOGY AND THERAPEUTICS (ST. LOUIS MO)
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DISEASE-A-MONTH (CHICAGO IL)
Dis Mon

E

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G

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GERIATRICS (MIDDLEBURG OH)
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GUT (LONDON)
Gut

H

HEART AND LUNG (ST. LOUIS MO)
Heart Lung

HOSPITAL PRACTICE (OFFICE EDITION) (NEW YORK NY)
Hosp Pract (Off Ed)

HOSPITALS (CHICAGO IL)
Hospitals

J

JAMA (CHICAGO IL)
JAMA

JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY (ST. LOUIS MO)
J Allergy Clin Immunol

JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY (NEW YORK NY)
J Am Coll Cardiol

JOURNAL OF THE AMERICAN DIETETIC ASSOCIATION (CHICAGO IL)
J Am Diet Assoc

JOURNAL OF BONE AND JOINT SURGERY. AMERICAN VOLUME (BOSTON MA)
J Bone Joint Surg [Am]

JOURNAL OF BONE AND JOINT SURGERY. BRITISH VOLUME (LONDON)
J Bone Joint Surg [Br]

JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM (BALTIMORE MD)
J Clin Endocrinol Metab

NLM-AIM-201 00001

JOURNAL OF CLINICAL INVESTIGATION (NEW YORK NY)
J Clin Invest

JOURNAL OF CLINICAL PATHOLOGY (LONDON)
J Clin Pathol

JOURNAL OF FAMILY PRACTICE (EAST NORWALK CT)
J Fam Pract

JOURNAL OF GERONTOLOGY (WASHINGTON DC)
J Gerontol

JOURNAL OF IMMUNOLOGY (BALTIMORE MD)
J Immunol

JOURNAL OF INFECTIOUS DISEASES (CHICAGO IL)
J Infect Dis

JOURNAL OF LABORATORY AND CLINICAL MEDICINE (ST. LOUIS MO)
J Lab Clin Med

JOURNAL OF LARYNGOLOGY AND OTOLOGY (LONDON)
J Laryngol Otol

JOURNAL OF NERVOUS AND MENTAL DISEASE (BALTIMORE MD)
J Nerv Ment Dis

JOURNAL OF NEUROSURGERY (BALTIMORE MD)
J Neurosurg

JOURNAL OF NURSING ADMINISTRATION (WAKEFIELD MA)
J Nurs Adm

JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY (PHILADELPHIA PA)
J Oral Maxillofac Surg

JOURNAL OF PEDIATRICS (ST. LOUIS MO)
J Pediatr

JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY (ST. LOUIS MO)
J Thorac Cardiovasc Surg

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J Toxicol Clin Toxicol

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J Trauma

JOURNAL OF UROLOGY (BALTIMORE MD)
J Urol

L

LANCET (LONDON)
Lancet

M

MAYO CLINIC PROCEEDINGS (ROCHESTER MN)
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MEDICAL CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Med Clin North Am

MEDICAL LETTER ON DRUGS AND THERAPEUTICS (NEW ROCHELLE NY)
Med Lett Drugs Ther

MEDICINE (BALTIMORE MD)
Medicine (Baltimore)

N

NEUROLOGY (CLEVELAND OH)
Neurology

NEW ENGLAND JOURNAL OF MEDICINE (BOSTON MA)
N Engl J Med

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O

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Prog Cardiovasc Dis

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Public Health Rep

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RADIOLOGY (EASTON PA)
Radiology

S

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Urol Clin North Am

W

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West J Med

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AIDS Bibliography (*AID92*)

AIDS Bibliography (1992) is a monthly listing of recent references to journal articles, books, and audiovisual materials. AIDS is available on either a subscription $77 ($96.25 foreign) or an individual title $7.50 ($9.38 foreign) basis from the *Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402-9322. GPO Phone Orders: 202-783-3238.*

Current Bibliographies in Medicine (*CBM91*)

Each bibliography in the *Current Bibliographies in Medicine* (1991) series covers a distinct subject area of interest to biomedicine and is intended to fulfill a current awareness function. Approximately 15 bibliographies are produced per year. Included as part of this series are all bibliographies prepared in support of National Institutes of Health Consensus Development Conferences (indicated by an ***asterisk*** on the list below). CBM is available on either a subscription $52 ($65 foreign) or an individual title $3 ($3.75 foreign) basis from the *Superintendent of Documents, U.S. Government Printing Office, Washington, D.C.* 20402-9322. *GPO Phone Orders: 202-783-3238.*

CBM No.	Title
91-13*	Diagnosis and treatment of early melanoma. January 1983 through November 1991. 447 citations. [S/N 817-007-00013-9]
91-12*	Regional medical programs. January 1964 through December 1977. 602 citations. [S/N 817-007-00012-1]
91-11*	Acoustic neuroma. January 1986 through October 1991. 1112 citations. [S/N 817-007-00011-2]
91-10*	Diagnosis and treatment of depression in late-life. January 1980 through September 1991. 886 citations. [S/N 817-007-00010-4]
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A prospective, randomized comparison of computed tomography with conventional diagnostic methods in the evaluation of penetrating injuries to the back and flank. Easter DW, et al. **Arch Surg** 1991 Sep;126(9):1115–9
The biomechanics of lower abdominal steering-wheel loading. Miller MA. **J Trauma** 1991 Sep;31(9):1301–9
A modified Seldinger technique for peritoneal lavage in trauma patients who are obese. Ochsner MG, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):158–60
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Selective location of palisaded myofibroblastoma with amianthoid fibres. Bigotti G, et al. **J Clin Pathol** 1991 Sep; 44(9):761–4

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Abdominal wall weakness due to thoracic syringomyelia. Coleman RJ, et al. **Neurology** 1991 Oct;41(10):1689–91
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ABNORMALITIES
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ABORTION, HABITUAL
The prevalence of antiphospholipid antibodies in women with recurrent spontaneous abortion, women with successful pregnancies, and women who have never been pregnant. Parke AL, et al. **Arthritis Rheum** 1991 Oct;34(10):1231–5
Anticardiolipin antibodies in patients with recurrent pregnancy wastage: treatment and uterine blood flow. Blumenfeld Z, et al. **Obstet Gynecol** 1991 Oct;78(4):584–9

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ABORTION, INDUCED
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Abortion rates still rising [letter] Baird DT. **BMJ** 1991 Sep 7;303(6802):579
Abortion attitudes [letter] Weinberg H. **J Fam Pract** 1991 Oct;33(4):337
Prolonged retention of laminaria fragments: an unusual complication of laminaria usage. Borgatta L, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):988–90
Pregnancy termination because of chromosomal abnormalities: a study of 26,950 amniocenteses in the southeast. Vincent VA, et al. **South Med J** 1991 Oct; 84(10):1210–3

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Abortion information, an Irish case [news] Brahams D. **Lancet** 1991 Oct 19;338(8773):1006
Abortion 'gag' rule [letter] Notkin H. **West J Med** 1991 Aug; 155(2):191

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Pretreatment of the primigravid uterine cervix with mifepristone 30 h prior to termination of pregnancy: a double blind study. Cohn M, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):778–82

ABRUPTIO PLACENTAE
Unfavourable pregnancy outcome associated with congenital protein C deficiency. Case reports. Bertault D, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):934–6

ABSCESS
Effect of intraperitoneal administration of oxygen on the course of experimentally induced peritonitis. Jarábek L, et al. **Am J Surg** 1991 Sep;162(3):228–30
Epidural abscess associated with epidural catheterization [letter] Waldman SD. **Anesthesiology** 1991 Oct;75(4):708–9
Bezold's abscess. Gaffney RJ, et al. **J Laryngol Otol** 1991 Sep;105(9):765–6
Calprotectin, zinc, and abscesses [editorial] **Lancet** 1991 Oct 5;338(8771):855–6
Epidural abscess associated with intravenous drug abuse in a pregnant patient. Van Winter JT, et al. **Mayo Clin Proc** 1991 Oct;66(10):1036–9
Ovarian abscess arising within an endometrioma. Lipscomb GH, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):951–4
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ACADEMIC MEDICAL CENTERS
Healthy people 2000: the challenge to academic medicine. Mason JO. **Acad Med** 1991 Oct;66(10):598–9

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ACANTHAMOEBA KERATITIS
Subepithelial infiltrates in Acanthamoeba keratitis. Holland EJ, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):414–8
Concurrent chlamydial and Acanthamoeba keratoconjunctivitis [letter] Reddy VM, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):466–8

ACCESSORY NERVE
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Handedness and accident proneness [letter] Daniel WF, et al. **Am J Public Health** 1991 Oct;81(10):1346–7

ACCIDENTAL FALLS

A portable, easily performed muscle power test and its association with falls by elderly persons. Fleming BE, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):886–9

ACCIDENTS

Accidents on hospital wards. Levene S, et al. **Arch Dis Child** 1991 Sep;66(9):1047–9
Accidental poisoning in children [letter] Rfidah H, et al. **Arch Dis Child** 1991 Sep;66(9):1104

ACCIDENTS, OCCUPATIONAL

Epidemiology of hospital sharps injuries: a 14-year prospective study in the pre-AIDS and AIDS eras. McCormick RD, et al. **Am J Med** 1991 Sep 16; 91(3B):301S–307S
Accidental intra-ocular vecuronium [letter] Parke TJ, et al. **Anaesthesia** 1991 Sep;46(9):796–7

ACCIDENTS, TRAFFIC

Motor vehicle crash injury: mechanisms and prevention [see comments] Peterson TD, et al. **Am Fam Physician** 1991 Oct;44(4):1307–14. Comment in: Am Fam Physician 1991 Oct;44(4):1191–2.

ACCREDITATION

Surgeons' qualifications [letter] English T. **BMJ** 1991 Aug 17;303(6799):417

ACETABULUM

The histomorphologic and morphometric study of asymptomatic hip arthroplasty. A postmortem study. Fornasier V, et al. **Clin Orthop** 1991 Oct;(271):272–82
Comparison of porous-threaded and smooth-threaded acetabular components of identical design. Two- to four-year results. Pupparo F, et al. **Clin Orthop** 1991 Oct; (271):201–6
Open reduction of pelvic fractures. Baird R. **West J Med** 1991 Aug;155(2):171

ACETAMINOPHEN

Use of N-acetylcysteine in clinical toxicology. Flanagan RJ, et al. **Am J Med** 1991 Sep 30;91(3C):131S–139S (74 ref.)
Simulated acetaminophen overdose: pharmacokinetics and effectiveness of activated charcoal. Rose SR, et al. **Ann Emerg Med** 1991 Oct;20(10):1064–8
Acetaminophen overdose: a 48-hour intravenous N-acetylcysteine treatment protocol. Smilkstein MJ, et al. **Ann Emerg Med** 1991 Oct;20(10):1058–63
Paracetamol suppositories after cardiac surgery [letter] Mitchell IM, et al. **Arch Dis Child** 1991 Aug;66(8):1004
Acute red ear in children: controlled trial of non-antibiotic treatment in general practice. Burke P, et al. **BMJ** 1991 Sep 7;303(6802):558–62
Liver transplantation after paracetamol overdose [letter] Florkowski CM, et al. **BMJ** 1991 Aug 17;303(6799):420
Headache pain model for assessing and comparing the efficacy of over-the-counter analgesic agents. Schachtel BP, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):322–9
When does acetaminophen poisoning require treatment? Jeyaranjan R. **Postgrad Med** 1991 Oct;90(5):272

ACETYLCHOLINE

Enhanced insulin secretory response to acetylcholine by perifused pancreas of 5-day-old preobese Zucker rats. Atef N, et al. **Endocrinology** 1991 Oct;129(4):2219–24
Failure of cholinergic stimulation to induce a secretory response from the rectal mucosa in cystic fibrosis. Hardcastle J, et al. **Gut** 1991 Sep;32(9):1035–9

ACETYLCHOLINESTERASE

Reduced adrenal gland acetylcholinesterase activity in Alzheimer's disease [letter] Appleyard ME, et al. **Lancet** 1991 Oct 26;338(8774):1085–6

ACETYLCYSTEINE

Ozone-induced impairment of mucociliary transport and its prevention with N-acetylcysteine. Allegra L, et al. **Am J Med** 1991 Sep 30;91(3C):67S–71S
N-acetylcysteine in experimental and clinical acute lung injury. Bernard GR. **Am J Med** 1991 Sep 30; 91(3C):54S–59S (22 ref.)
Use of N-acetylcysteine in clinical toxicology. Flanagan RJ, et al. **Am J Med** 1991 Sep 30;91(3C):131S–139S (74 ref.)
Thiol-containing agents in the management of unstable angina pectoris and acute myocardial infarction. Horowitz JD. **Am J Med** 1991 Sep 30;91(3C):113S–117S (47 ref.)
The effects of N-acetylcysteine and glutathione on smoke-induced changes in lung phagocytes and epithelial cells. MacNee W, et al. **Am J Med** 1991 Sep 30; 91(3C):60S–66S (53 ref.)
Transplacental transport of N-acetylcysteine in an ovine model. Selden BS, et al. **Ann Emerg Med** 1991 Oct; 20(10):1069–72
Acetaminophen overdose: a 48-hour intravenous N-acetylcysteine treatment protocol. Smilkstein MJ, et al. **Ann Emerg Med** 1991 Oct;20(10):1058–63
Restoration of cerebrovascular responsiveness to hyperventilation by the oxygen radical scavenger n-acetylcysteine following experimental traumatic brain injury. Ellis EF, et al. **J Neurosurg** 1991 Nov;75(5):774–9

ACID-BASE EQUILIBRIUM

Cord blood acid-base values in breech-presenting infants born vaginally. Christian SS, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):778–81

ACID-BASE IMBALANCE

A practical approach to acid-base disorders. Haber RJ. **West J Med** 1991 Aug;155(2):146–51 (22 ref.)

ACID PHOSPHATASE

Elevated prostate markers in metastatic small cell carcinoma of unknown primary. Freeman NJ, et al. **Cancer** 1991 Sep 1;68(5):1118–20

ACIDOSIS

Blood and brain tissue gaseous strategy for profoundly hypothermic total circulatory arrest. Watanabe T, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):497–504

ACIDOSIS, LACTIC

Severe lactic acidosis following theophylline overdose. Bernard S. **Ann Emerg Med** 1991 Oct;20(10):1135–7
Lack of a relationship between induced changes in oxygen consumption and changes in lactate levels. Silverman HJ. **Chest** 1991 Oct;100(4):1012–5

ACIDOSIS, RENAL TUBULAR

Pathogenesis of sudden unexplained nocturnal death (lai tai) and endemic distal renal tubular acidosis. Nimmannit S, et al. **Lancet** 1991 Oct 12;338(8772):930–2

ACNE

Lytic bone lesions and polyarthritis associated with acne fulminans. Piazza I, et al. **Br J Rheumatol** 1991 Oct; 30(5):387–9
Thyroid carcinoma and hyperparathyroidism after radiation therapy for adolescent acne vulgaris. De Jong SA, et al. **Surgery** 1991 Oct;110(4):691–5

ACONITATE HYDRATASE

Deficiency of skeletal muscle succinate dehydrogenase and aconitase. Pathophysiology of exercise in a novel human muscle oxidative defect. Haller RG, et al. **J Clin Invest** 1991 Oct;88(4):1197–206

ACOUSTIC STIMULATION

Vibroacoustic stimulation and intrauterine sound pressure levels. Nyman M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):803–6
Human fetal response to vibroacoustic stimulation as a function of stimulus duration. Pietrantoni M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):807–11

ACQUIRED IMMUNODEFICIENCY SYNDROME

Disseminated histoplasmosis: abdominal CT findings in 16 patients. Radin DR. **AJR Am J Roentgenol** 1991 Nov; 157(5):955–8
AIDS risk and risk reduction in the radiology department. Wall SD, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):911–7; discussion 919–21 (29 ref.)
Senate passes amendments on HIV/AIDS [news] **Am Fam Physician** 1991 Oct;44(4):1101
AIDS definition updated [news] **Am Fam Physician** 1991 Oct; 44(4):1480
Human immunodeficiency virus transmission in health care settings: risk and risk reduction. Bell DM. **Am J Med** 1991 Sep 16;91(3B):294S–300S (56 ref.)
Postexposure chemoprophylaxis for occupational exposure to human immunodeficiency virus type 1: current status and prospects for the future. Henderson DK. **Am J Med** 1991 Sep 16;91(3B):312S–319S (22 ref.)
Epidemiology of hospital sharps injuries: a 14-year prospective study in the pre-AIDS and AIDS eras. McCormick RD, et al. **Am J Med** 1991 Sep 16; 91(3B):301S–307S
Nosocomial infection rate as a function of human immunodeficiency virus type 1 status in hemophiliacs. Weber DJ, et al. **Am J Med** 1991 Sep 16;91(3B):206S–212S
Situational factors associated with AIDS risk behavior lapses and coping strategies used by gay men who successfully avoid lapses. Kelly JA, et al. **Am J Public Health** 1991 Oct;81(10):1335–8
Injection drug use, mortality, and the AIDS epidemic [editorial; comment] Selwyn PA. **Am J Public Health** 1991 Oct;81(10):1247–9. Comment on: Am J Public Health 1991 Oct;81(10):1307–10.
Bleach programs for preventing AIDS among i.v. drug users: modeling the impact of HIV prevalence. Siegel JE, et al. **Am J Public Health** 1991 Oct;81(10):1273–9
Effect of octreotide on refractory AIDS-associated diarrhea. A prospective, multicenter clinical trial. Cello JP, et al. **Ann Intern Med** 1991 Nov 1;115(9):705–10
Treatment for cerebral toxoplasmosis protects against Pneumocystis carinii pneumonia in patients with AIDS. The Swiss HIV Cohort Study. Heald A, et al. **Ann Intern Med** 1991 Nov 15;115(10):760–3
A randomized, controlled trial of foscarnet in the treatment of cytomegalovirus retinitis in patients with AIDS. Palestine AG, et al. **Ann Intern Med** 1991 Nov 1; 115(9):665–73
Porphyria cutanea tarda and acquired immunodeficiency syndrome: pathogenetic implications [letter] Herranz MT, et al. **Arch Dermatol** 1991 Oct;127(10):1585–6
Local therapies for cutaneous Kaposi's sarcoma in patients with acquired immunodeficiency syndrome. Serfling U, et al. **Arch Dermatol** 1991 Oct;127(10):1479–81
Substantial improvement in compliance with universal precautions in an emergency department following institution of policy. Kelen GD, et al. **Arch Intern Med** 1991 Oct;151(10):2051–6
Rehabilitation of neurologic disability related to human immunodeficiency virus. Sliwa JA, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):759–62
Surgical management of pneumothorax in patients with acquired immunodeficiency syndrome. Gerein AN, et al. **Arch Surg** 1991 Oct;126(10):1272–6; discussion 1276–7
Chronic arthritis due to Mycobacterium avium complex infection in a patient with the acquired immunodeficiency syndrome. Vinetz JM, et al. **Arthritis Rheum** 1991 Oct; 34(10):1339–40
Angry about AIDS. Adams JA. **BMJ** 1991 Aug 10; 303(6798):370
Truth or dare? [news] Delamothe T. **BMJ** 1991 Aug 10; 303(6798):328
AIDS: rights versus responsibilities [news] Delamothe T. **BMJ** 1991 Sep 7;303(6802):540–1
HIV and AIDS. Johnson AM. **BMJ** 1991 Sep 7; 303(6802):573–6
NIH "confused" about ethics rules [news] Rhein R. **BMJ** 1991 Aug 10;303(6798):329–30
AIDS conference moves to Amsterdam [news] Tanne JH. **BMJ** 1991 Sep 21;303(6804):665
It's on the record [news] Warden J. **BMJ** 1991 Sep 7; 303(6802):541
Emergency laparotomy in patients with AIDS. Davidson T, et al. **Br J Surg** 1991 Aug;78(8):924–6
Strongyloidiasis and the acquired immune deficiency syndrome [letter] Gachot B, et al. **Cancer** 1991 Oct 15; 68(8):1861
Pneumothorax during pulmonary toxoplasmosis in an AIDS patient [letter] Libanore M, et al. **Chest** 1991 Oct; 100(4):1184
Pharmacokinetics of 2',3'-dideoxyinosine in patients with severe human immunodeficiency infection. II. The effects of different oral formulations and the presence of other medications. Hartman NR, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):278–85
Extensive gastrointestinal aspergillosis associated with AIDS [letter] Cappell MS. **Dig Dis Sci** 1991 Oct;36(10):1500–1
Acute upper gastrointestinal bleeding in patients with AIDS: a relatively uncommon condition associated with reduced survival. Parente F, et al. **Gut** 1991 Sep;32(9):987–90
Treating malnutrition in AIDS: comparison of dietitians' practices and nutrition care guidelines. Charny A, et al. **J Am Diet Assoc** 1991 Oct;91(10):1273–4, 1277
AIDS no recruiting obstacle [news] **J Nurs Adm** 1991 Sep; 21(9):3
Quality and cost of AIDS nursing care as a function of inpatient delivery systems. van Servellen G, et al. **J Nurs Adm** 1991 Sep;21(9):21–8
Congressional AIDS commission in limelight, likely to remain there for another year [news] Marwick C. **JAMA** 1991 Oct 16;266(15):2050
Effect of new AIDS case definition on numbers of cases among homosexual and bisexual men in San Francisco [letter] Sheppard HW, et al. **JAMA** 1991 Oct 23-30; 266(16):2221
Epstein-Barr virus and AIDS-associated lymphomas [editorial] **Lancet** 1991 Oct 19;338(8773):979–81
Vertical HIV transmission in pregnancy [letter] **Lancet** 1991 Sep 28;338(8770):829–30
Thiamine deficiency in AIDS [letter] Butterworth RF, et al. **Lancet** 1991 Oct 26;338(8774):1086
Zidovudine for HIV enteropathy [letter] Hing M, et al. **Lancet** 1991 Oct 26;338(8774):1086–7
Epstein-Barr virus in AIDS-related primary central nervous system lymphoma. MacMahon EM, et al. **Lancet** 1991 Oct 19;338(8773):969–73
Coincident acquisition of Neisseria gonorrhoeae and HIV from fellatio [letter] Murray AB, et al. **Lancet** 1991 Sep 28;338(8770):830
France: HIV and blood testing [news] Nau JY. **Lancet** 1991 Sep 28;338(8770):809–10
AIDS-associated non-Hodgkin lymphoma [letter] Roithmann S, et al. **Lancet** 1991 Oct 5;338(8771):884–5
Expansion of AIDS case definition [letter] van Griensven

GJ, et al. **Lancet** 1991 Oct 19;338(8773):1012–3
Stomatococcus mucilaginosus infection [letter] Wilcox MH, et al. **Lancet** 1991 Oct 5;338(8771):884
Drugs for AIDS and associated infections. **Med Lett Drugs Ther** 1991 Oct 18;33(855):95–102
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 43–1991. A 27–year–old man with AIDS, a cough, fever, and pulmonary infiltrates. **N Engl J Med** 1991 Oct 24;325(17):1228–39
Zidovudine and the natural history of AIDS [letter] **N Engl J Med** 1991 Oct 31;325(18):1311–3
Fatigue and myalgia in AIDS patients. Miller RG, et al. **Neurology** 1991 Oct;41(10):1603–7
Hypokalemic adrenal crisis in a patient with AIDS. Guerra I, et al. **South Med J** 1991 Oct;84(10):1265–7

ACRIDINE ORANGE

Comparison of acridine orange stain with culture and gram stain of needle aspirate in experimental Pseudomonas pneumonia. Campbell GD, et al. **Am Rev Respir Dis** 1991 Oct;144(4):959–61

ACROMEGALY

Acromegaly and gastrointestinal cancer. Ron E, et al. **Cancer** 1991 Oct 15;68(8):1673–7
Harvey Cushing's circus friend, the "world's ugliest woman". Cordingley GE. **J Lab Clin Med** 1991 Sep;118(3):297–8

ACTINOMYCETALES INFECTIONS

Rhodococcus equi causing human pulmonary infection: review of 29 cases. Lasky JA, et al. **South Med J** 1991 Oct;84(10):1217–20 (33 ref.)

ACTINS

Monoclonal antibody against actin cross–reacts with the Thy–1 molecule and inhibits lymphocyte function–associated antigen–1 dependent cell–cell interaction of T cells. Nishimura T, et al. **J Immunol** 1991 Oct 1;147(7):2094–9
Stimulation of human polymorphonuclear leukocyte phosphatidylinositol–4–phosphate kinase by concanavalin A and formyl–methionyl–leucyl–phenylalanine is calcium–independent. Correlation with maintenance of actin assembly. Pike MC, et al. **J Immunol** 1991 Oct 1; 147(7):2270–5

ACTIVITIES OF DAILY LIVING

Relation of clinical and angiographic factors to functional capacity as measured by the Duke Activity Status Index. Nelson CL, et al. **Am J Cardiol** 1991 Oct 1;68(9):973–5

ACTIVITY CYCLES

A comparison of moment to moment and diurnal changes in circulating inhibin and testosterone concentrations in male rhesus monkeys (Macaca mulatta). Winters SJ, et al. **Endocrinology** 1991 Oct;129(4):1755–61

ACUPUNCTURE ANALGESIA

Deep vein thrombophlebitis after acupuncture [letter] Blanchard BM. **Ann Intern Med** 1991 Nov 1;115(9):748

ACUTE PHASE PROTEINS

IL–1 receptor antagonist regulation of acute phase protein synthesis in human hepatoma cells. Bevan S, et al. **J Immunol** 1991 Oct 15;147(8):2574–8

ADAPTATION, PHYSIOLOGICAL

The effect of halothane on thermosensitive neurons in the preoptic region of the anterior hypothalamus in acutely instrumented cats [see comments] Poterack KA, et al. **Anesthesiology** 1991 Oct;75(4):625–33. Comment in: Anesthesiology 1991 Oct;75(4):557–9.
Validation of organ culture in colonic adaptation to surgical manipulation. Appleton GV, et al. **Gut** 1991 Sep; 32(9):1027–30

ADENOCARCINOMA

Colorectal neoplasia in juvenile polyposis or juvenile polyps. Giardiello FM, et al. **Arch Dis Child** 1991 Aug;66(8):971–5
Paneth–like cells in an adenoma and adenocarcinoma in the ampulla of Vater. Ferrell LD, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):956–8 (16 ref.)
HMB–45 detection in adenocarcinomas. Hancock C, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):886–90
Reoperative surgery for periampullary adenocarcinoma. McGuire GE, et al. **Arch Surg** 1991 Oct;126(10):1205–10; discussion 1210–2
Surgical resection of pulmonary metastases from colorectal adenocarcinoma. Special reference to repeated pulmonary resections. Mori M, et al. **Arch Surg** 1991 Oct; 126(10):1297–301; discussion 1302 (17 ref.)
Cancer of bile duct with situs inversus. Organ BC, et al. **Arch Surg** 1991 Sep;126(9):1150–3 (36 ref.)
Bile duct carcinoma in the elderly. A rationale for surgical management. Saunders K, et al. **Arch Surg** 1991 Oct; 126(10):1186–90; discussion 1190–1
A case of adenocarcinoma of the lung associated with a neck mass and hypercalcemia. Benisovich VI, et al. **Cancer** 1991 Sep 1;68(5):1106–8
Pseudomesotheliomatous carcinoma of the lung. An immunohistochemical and ultrastructural study of three cases. Dessy E, et al. **Cancer** 1991 Oct 15;68(8):1747–53
Alternating weekly doxorubicin and 5–fluorouracil/leucovorin followed by weekly doxorubicin and daily cyclophosphamide in stage IV breast cancer. A Southwest Oncology Group study. Ellis GK, et al. **Cancer** 1991 Sep 1;68(5):934–9
A phase III comparison trial of streptozotocin, mitomycin, and 5–fluorouracil with cisplatin, cytosine arabinoside, and caffeine in patients with advanced pancreatic carcinoma. Kelsen D, et al. **Cancer** 1991 Sep 1;68(5):965–9
Total gastrectomy for advanced cancer. A worthwhile palliative procedure. Monson JR, et al. **Cancer** 1991 Nov 1;68(9):1863–8
The use of a panel of monoclonal antibodies can lower false–negative diagnoses of peritoneal washings in ovarian tumors. Mottolese M, et al. **Cancer** 1991 Oct 15; 68(8):1803–7
Inhibition of tumor implantation at sites of trauma by plasminogen activators. Murthy MS, et al. **Cancer** 1991 Oct 15;68(8):1724–30
Histopathologic characteristics of early adenocarcinoma in Barrett's esophagus. Nishimaki T, et al. **Cancer** 1991 Oct 15;68(8):1731–6
Nephrogenic diabetes insipidus. An unusual presentation of recurrent rectal cancer. Nobels F, et al. **Cancer** 1991 Nov 1;68(9):2056–9
Functional evaluation of tumor–infiltrating mononuclear cells. Detection of endogenous interferon–gamma and tumor necrosis factor–alpha in human colorectal adenocarcinomas. Numata A, et al. **Cancer** 1991 Nov 1; 68(9):1937–43
Coexisting macrophage–associated fibrin formation and tumor cell urokinase in squamous cell and adenocarcinoma of the lung tissues. Ornstein DL, et al. **Cancer** 1991 Sep 1;68(5):1061–7
Transurethral resection of the prostate and metastatic prostate cancer. Pansadoro V, et al. **Cancer** 1991 Nov 1; 68(9):1895–8
Endometrial carcinoma with trophoblastic differentiation. An aggressive form of uterine cancer. Pesce C, et al. **Cancer** 1991 Oct 15;68(8):1799–802
Soluble interleukin–2 receptors and other markers in primary lung cancer. Poulakis N, et al. **Cancer** 1991 Sep 1; 68(5):1045–9
Primary pulmonary adenocarcinoma with enteric differentiation. Tsao MS, et al. **Cancer** 1991 Oct 15; 68(8):1754–7
Breast cancer and paraneoplastic cerebellar degeneration. Waterhouse DM, et al. **Cancer** 1991 Oct 15;68(8):1835–41 (43 ref.)
The significance of squamous differentiation in endometrial carcinoma. Data from a Gynecologic Oncology Group study. Zaino RJ, et al. **Cancer** 1991 Nov 15;68(10):2293–302
Role of tumor–derived cytokines on the immune system of mice bearing a mammary adenocarcinoma. II. Down–regulation of macrophage–mediated cytotoxicity by tumor–derived granulocyte–macrophage colony–stimulating factor. Sotomayor EM, et al. **J Immunol** 1991 Oct 15;147(8):2816–23
Adenosquamous carcinoma of the hypopharynx. Sanderson RJ, et al. **J Laryngol Otol** 1991 Aug;105(8):678–80
Oesophageal cancer [letter] Watson A. **Lancet** 1991 Sep 28; 338(8770):819–20
Cutaneous seeding of gallbladder cancer after laparoscopic cholecystectomy [letter] Drouard F, et al. **N Engl J Med** 1991 Oct 31;325(18):1316
Sarcoid–like lesions associated with epithelial ovarian adenocarcinoma. Montag TW, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):978–80
Papillary serous carcinoma of the peritoneum following endometrial cancer. Rose PG, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):980–3
Clostridium septicum infection. Beware of associated cancer. Kirchner JT. **Postgrad Med** 1991 Oct;90(5):157–60
Preoperative staging of gastric cancer: comparison of endoscopic US and dynamic CT [see comments] Botet JF, et al. **Radiology** 1991 Nov;181(2):426–32. Comment in: Radiology 1991 Nov;18(2):342–3.
Endometrial cancer. Changing concepts in therapy. Partridge EE. **Surg Clin North Am** 1991 Oct;71(5):991–1004 (55 ref.)
Prognostic factors in adenocarcinoma in the upper one–third of the stomach. Maehara Y, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):223–6

ADENOMA

Colorectal neoplasia in juvenile polyposis or juvenile polyps. Giardiello FM, et al. **Arch Dis Child** 1991 Aug;66(8):971–5
Paneth–like cells in an adenoma and adenocarcinoma in the ampulla of Vater. Ferrell LD, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):956–8 (16 ref.)
A case of adenocarcinoma of the lung associated with a neck mass and hypercalcemia. Benisovich VI, et al. **Cancer** 1991 Sep 1;68(5):1106–8
Follicular Hurthle cell tumors of the thyroid gland. Carcangiu ML, et al. **Cancer** 1991 Nov 1;68(9):1944–53
Null cell adenoma of the pituitary gland. Chao JC, et al. **South Med J** 1991 Oct;84(10):1239–42 (15 ref.)

ADENOSINE

Diagnosis of ischemic heart disease with adenosine echocardiography. Zoghbi WA, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1271–9

ADENOSINE CYCLIC MONOPHOSPHATE

Involvement of protein kinase–C in the effect of angiotensin–II on adenosine 3',5'–monophosphate production in lactotroph cells. Audinot V, et al. **Endocrinology** 1991 Oct;129(4):2231–9
Adenosine 3',5'–monophosphate and phorbol ester induce transforming growth factor–beta 1 messenger ribonucleic acid levels in choriocarcinoma cells. Ritvos O, et al. **Endocrinology** 1991 Oct;129(4):2240–5
Differential regulation of surface Ig– and Lyb2–mediated B cell activation by cyclic AMP. I. Evidence for alternative regulation of signaling through two different receptors linked to phosphatidylinositol hydrolysis in murine B cells. Muthusamy N, et al. **J Immunol** 1991 Oct 15;147(8):2483–92

ADENOSINE DEAMINASE

Gene replacement therapy enters second year [news] Marwick C. **JAMA** 1991 Oct 23–30;266(16):2193

ADENOSINE TRIPHOSPHATE

IFN–gamma enhances sensitivity of human macrophages to extracellular ATP–mediated lysis. Blanchard DK, et al. **J Immunol** 1991 Oct 15;147(8):2579–85
Detection of low phosphocreatine to ATP ratio in failing hypertrophied human myocardium by 31P magnetic resonance spectroscopy. Conway MA, et al. **Lancet** 1991 Oct 19;338(8773):973–6

ADHESIONS

Experimental study of starch–induced intraperitoneal adhesions [letter] Ellis H. **Br J Surg** 1991 Aug;78(8):1020

ADIPOSE TISSUE

Panniculitis: a report of four cases and literature review. Randle SM, et al. **Arch Dis Child** 1991 Sep;66(9):1057–60 (24 ref.)
Human growth hormone variant produces insulin–like and lipolytic responses in rat adipose tissue. Goodman HM, et al. **Endocrinology** 1991 Oct;129(4):1779–83
Hypertrophy of epidural fat vs. encapsulated lipomas [letter] Prakash S. **J Neurosurg** 1991 Nov;75(5):839–40

ADJUSTMENT DISORDERS

Disavowal of pregnancy: an adjustment disorder [letter] Kinzl J, et al. **Am J Psychiatry** 1991 Nov;148(11):1620–1

ADJUVANTS, IMMUNOLOGIC

Immunomodulatory therapy with thymopentin and indomethacin. Successful restoration of interleukin–2 synthesis in patients undergoing major surgery. Faist E, et al. **Ann Surg** 1991 Sep;214(3):264–73; discussion 274–5
Evaluation of monophosphoryl lipid A (MPL) as an adjuvant. Enhancement of the serum antibody response in mice to polysaccharide–protein conjugates by concurrent injection with MPL. Schneerson R, et al. **J Immunol** 1991 Oct 1; 147(7):2136–40
Endotoxin filtration and immune stimulation improve survival from gram–negative sepsis. Cheadle WG, et al. **Surgery** 1991 Oct;110(4):785–91; discussion 791–2

ADNEXAL DISEASES

The postmenopausal adnexal mass: correlation between ultrasonic and pathologic findings [letter] Tepper R, et al. **Obstet Gynecol** 1991 Oct;78(4):726

ADNEXITIS

Ciprofloxacin monotherapy for acute pelvic infections: a comparison with clindamycin plus gentamicin. Thadepalli H, et al. **Obstet Gynecol** 1991 Oct;78(4):696–702
Surgical considerations in the diagnosis and treatment of pelvic inflammatory disease. Soper DE. **Surg Clin North Am** 1991 Oct;71(5):947–62 (26 ref.)

ADOLESCENT BEHAVIOR

Adolescent sexuality issues in office practice. Alexander B, et al. **Am Fam Physician** 1991 Oct;44(4):1273–81
From the Centers for Disease Control. Weapon–carrying among high school students. **JAMA** 1991 Nov 6; 266(17):2342

ADOLESCENT MEDICINE

Exploration for physicians of the mature minor doctrine. Sigman GS, et al. **J Pediatr** 1991 Oct;119(4):520–5

ADOLESCENT PSYCHOLOGY

Adolescents' attrition from school-sponsored sports. DuRant RH, et al. **Am J Dis Child** 1991 Oct;145(10):1119–23

ADOPTION

Access to information for adult adoptees [letter] Kimbell K. **Can Med Assoc J** 1991 Oct 15;145(8):923

ADRENAL CORTEX HORMONES

Injections of joints and soft tissue: Part I. General guidelines. Pfenninger JL. **Am Fam Physician** 1991 Oct;44(4):1196–202

Intravenous corticosteroids for systemic mastocytosis [letter] Blauvelt A, et al. **Arch Dermatol** 1991 Oct;127(10):1586

Gene expression (collagenase, tissue inhibitor of metalloproteinases, complement, and HLA-DR) in rheumatoid arthritis and osteoarthritis synovium. Quantitative analysis and effect of intraarticular corticosteroids. Firestein GS, et al. **Arthritis Rheum** 1991 Sep;34(9):1094–105

Chinese herbal medicine: camouflaged prescription antiinflammatory drugs, corticosteroids, and lead. Goldman JA, et al. **Arthritis Rheum** 1991 Sep;34(9):1207

ADRENAL GLAND HYPOFUNCTION

Alterations in gastrointestinal motility during postoperative acute corticosteroid withdrawal. Phillips JD, et al. **Am J Surg** 1991 Sep;162(3):251–5

Recovery of adrenal function after failure resulting from traumatic bilateral adrenal hemorrhages. Feuerstein B, et al. **Ann Intern Med** 1991 Nov 15;115(10):785–6

Hypokalemic adrenal crisis in a patient with AIDS. Guerra I, et al. **South Med J** 1991 Oct;84(10):1265–7

ADRENAL GLAND NEOPLASMS

Pheochromocytoma: diagnosis by scintigraphy using iodine 131 metaiodobenzylguanidine. Campeau RJ, et al. **South Med J** 1991 Oct;84(10):1221–30 (32 ref.)

ADRENAL GLANDS

Recovery of adrenal function after failure resulting from traumatic bilateral adrenal hemorrhages. Feuerstein B, et al. **Ann Intern Med** 1991 Nov 15;115(10):785–6

Ovine fetal adrenal synthesis of cortisol: regulation by adrenocorticotropin, angiotensin II and transforming growth factor-beta. Rainey WE, et al. **Endocrinology** 1991 Oct;129(4):1784–90

Regulation of adrenal 3 beta-hydroxysteroid dehydrogenase/delta 5-delta 4-isomerase expression and activity by adrenocorticotropin and corticosterone in the rat. Trudel C, et al. **Endocrinology** 1991 Oct;129(4):2077–84

Reduced adrenal gland acetylcholinesterase activity in Alzheimer's disease [letter] Appleyard ME, et al. **Lancet** 1991 Oct 26;338(8774):1085–6

ADRENALECTOMY

Effect of adrenalectomy or long term cortisol or adrenocorticotropin (ACTH)-releasing factor infusion on the concentration and molecular weight distribution of ACTH in fetal sheep plasma. Ozolins IZ, et al. **Endocrinology** 1991 Oct;129(4):1942–50

ADRENERGIC ALPHA RECEPTOR AGONISTS

Effect of alpha-adrenergic stimulation on regional contractile function and myocardial blood flow with and without ischemia. Miyamoto MI, et al. **Circulation** 1991 Oct; 84(4):1715–24

ADRENERGIC ALPHA RECEPTOR BLOCKADERS

Alfuzosin for benign prostatic hypertrophy [letter] Jardin A, et al. **Lancet** 1991 Oct 12;338(8772):947

ADRENERGIC BETA RECEPTOR AGONISTS

Long duration and high potency of antiexudative effects of formoterol in guinea-pig tracheobronchial airways. Erjefält I, et al. **Am Rev Respir Dis** 1991 Oct;144(4):788–91

ADRENERGIC BETA RECEPTOR BLOCKADERS

Effect of beta-blockade on the interpretation of the exercise ECG: ST level versus delta ST/HR index. Herbert WG, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):993–1000

Beta-blockade in older patients with myocardial infarction [letter] Forman DE, et al. **JAMA** 1991 Oct 23–30; 266(16):2222

ADRENOCORTICOTROPIC HORMONE

Effects of adrenocorticotropin on action potential and calcium currents in cultured rat and bovine glomerulosa cells. Durroux T, et al. **Endocrinology** 1991 Oct; 129(4):2139–47

Effect of adrenalectomy or long term cortisol or adrenocorticotropin (ACTH)-releasing factor infusion on the concentration and molecular weight distribution of ACTH in fetal sheep plasma. Ozolins IZ, et al. **Endocrinology** 1991 Oct;129(4):1942–50

Ovine fetal adrenal synthesis of cortisol: regulation by adrenocorticotropin, angiotensin II and transforming growth factor-beta. Rainey WE, et al. **Endocrinology** 1991 Oct;129(4):1784–90

Regulation of adrenal 3 beta-hydroxysteroid dehydrogenase/delta 5-delta 4-isomerase expression and activity by adrenocorticotropin and corticosterone in the rat. Trudel C, et al. **Endocrinology** 1991 Oct;129(4):2077–84

Myometrial contracture-related increases in plasma adrenocorticotropin in fetal sheep in the last third of gestation are abolished by maintaining fetal normoxemia. Woudstra BR, et al. **Endocrinology** 1991 Oct;129(4):1709–13

ADVANCE DIRECTIVES

Amyotrophic lateral sclerosis and life-sustaining therapy: patients' desires for information, participation in decision making, and life-sustaining therapy. Silverstein MD, et al. **Mayo Clin Proc** 1991 Sep;66(9):906–13

Advance directives for medical care [letter] **N Engl J Med** 1991 Oct 24;325(17):1254–6

ADVERTISING

Formula companies and the medical profession [letter] **Am J Dis Child** 1991 Oct;145(10):1088–90

APHA, the journal, and alcohol advertising--the ethics involved [letter] **Am J Public Health** 1991 Oct; 81(10):1347–8

Tobacco advertising in Europe [letter] **Lancet** 1991 Oct 19; 338(8773):1019–20

Use of cost-benefit analysis in promotional material [letter] Miller JP. **Lancet** 1991 Sep 28;338(8770):823–4

AEDES

California serogroup viruses from mosquitoes collected in the USSR. Butenko AM, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):366–70

AEROSOL PROPELLANTS

Aerosol consensus statement. Consensus Conference on Aerosol Delivery. **Chest** 1991 Oct;100(4):1106–9 (0 ref.)

The environmental impact of chlorofluorocarbon use in metered dose inhalers. Balmes JR. **Chest** 1991 Oct; 100(4):1101–2

AEROSOLS

Aerosol consensus statement. Consensus Conference on Aerosol Delivery. **Chest** 1991 Oct;100(4):1106–9 (0 ref.)

The environmental impact of chlorofluorocarbon use in metered dose inhalers. Balmes JR. **Chest** 1991 Oct; 100(4):1101–2

Acute pulmonary effects of aerosolized pentamidine [letter] Doré MF, et al. **Chest** 1991 Oct;100(4):1177

Aerosol bronchodilator delivery during mechanical ventilation. Nebulizer or inhaler? Hess D. **Chest** 1991 Oct; 100(4):1103–4

Care-giver protection from exposure to aerosolized pharmacologic agents. Is it necessary? Kacmarek RM. **Chest** 1991 Oct;100(4):1104–5

Toward international consensus on clinical aerosol administration. Pierson DJ. **Chest** 1991 Oct;100(4):1100–1

AFFECT

Mood variability: a study of four groups. Cowdry RW, et al. **Am J Psychiatry** 1991 Nov;148(11):1505–11

Serotonin function and depression: neuroendocrine and mood responses to intravenous L-tryptophan in depressed patients and healthy comparison subjects. Price LH, et al. **Am J Psychiatry** 1991 Nov;148(11):1518–25

AFFECTIVE DISORDERS

Understanding psychotropic drugs [letter] Rapp MS. **Can Med Assoc J** 1991 Oct 1;145(7):767–8

AFFERENT LOOP SYNDROME

Efferent limb obstruction after pancreaticojejunostomy. A late cause of pancreatitis following Whipple resection. Howard JM. **Arch Surg** 1991 Sep;126(9):1157–9

AGAMMAGLOBULINEMIA

Intravenous immunoglobulins [editorial] Webster AD. **BMJ** 1991 Aug 17;303(6799):375–6

AGED

The poverty of living alone [editorial] Butler RN. **Geriatrics** 1991 Oct;46(10):13

Suicide in the elderly: a two-year study of data from death certificates. Casey DA. **South Med J** 1991 Oct; 84(10):1185–7

AGED, 80 AND OVER

Over ninety [editorial] **Lancet** 1991 Oct 5;338(8771):858

AGING

Age-related changes in aortic elasticity determined by gated radionuclide angiography in patients with systemic hypertension or healed myocardial infarcts and in normal subjects. Shimojo M, et al. **Am J Cardiol** 1991 Oct 1; 68(9):950–3

Asthma, hay fever, and phlegm production associated with distinct patterns of allergy skin test reactivity, eosinophilia, and serum IgE levels. The Normative Aging Study. Tollerud DJ, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):776–81

Antioxidant enzymes in the aging human retinal pigment epithelium. Liles MR, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1285–8

Challenge of aging. Evans JG. **BMJ** 1991 Aug 17; 303(6799):408–9

The influence of age on the pharmacokinetics of the antiepileptic agent oxcarbazepine. van Heiningen PN, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):410–9

Estrogen action on growth hormone in pituitary cell cultures from adult and juvenile macaques. Bethea CL. **Endocrinology** 1991 Oct;129(4):2110–8

Age-related changes in proopiomelanocortin (POMC) gene expression in the periarcuate region of ovariectomized rats. Lloyd JM, et al. **Endocrinology** 1991 Oct;129(4):1896–902

Laboratory testing: current recommendations for older adults. Duthie EH Jr, et al. **Geriatrics** 1991 Oct;46(10):41–5, 49–50 (18 ref.)

Left ventricular hypertrophy: further evidence of risk [editorial; comment] Frohlich ED. **J Am Coll Cardiol** 1991 Nov 1;18(5):1295–6. Comment on: J Am Coll Cardiol 1991 Nov 1;18(5):1287–94.

Age-related alterations of Doppler left ventricular filling indexes in normal subjects are independent of left ventricular mass, heart rate, contractility and loading conditions. Kitzman DW, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1243–50

Influence of contemporary versus 30-year blood pressure levels on left ventricular mass and geometry: the Framingham Heart Study [see comments] Lauer MS, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1287–94. Comment in: J Am Coll Cardiol 1991 Nov 1;18(5):1295–6.

Repertoire diversity of antibody response to bacterial antigens in aged mice. II. Phosphorylcholine-antibody in young and aged mice differ in both VH/VL gene repertoire and in specificity. Nicoletti C, et al. **J Immunol** 1991 Oct 15;147(8):2750–5

Anal sphincter competence in healthy women: clinical implications of age and other factors. Haadem K, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):823–7

Breast biopsy with needle localization: influence of age and mammographic feature on the rate of malignancy in 350 nonpalpable breast lesions. Hasselgren O, et al. **Surgery** 1991 Oct;110(4):623–7; discussion 627–8

AGORAPHOBIA

House calls and alprazolam for agoraphobia [letter] Hooper JF. **Am Fam Physician** 1991 Oct;44(4):1132, 1134

AGRANULOCYTOSIS

Life-threatening complications of empiric ceftriaxone therapy for 'seronegative Lyme disease'. Nadelman RB, et al. **South Med J** 1991 Oct;84(10):1263–5

AGRAPHIA

Alexia without agraphia [letter] Horton JC, et al. **Neurology** 1991 Oct;41(10):1708–9

AGRICULTURAL WORKERS' DISEASES

A need for population-based studies of health and safety risks in Canadian agriculture [editorial] Zejda JE, et al. **Can Med Assoc J** 1991 Oct 1;145(7):773–5

AIDS DEMENTIA COMPLEX

Extrapyramidal symptoms due to dopamine-blocking agents in patients with AIDS encephalopathy. Hriso E, et al. **Am J Psychiatry** 1991 Nov;148(11):1558–61

AIDS SERODIAGNOSIS

HIV testing of patients with end stage renal failure [letter] Mansell MA. **BMJ** 1991 Aug 24;303(6800):469–70

American legislation on AIDS [editorial] Morris M. **BMJ** 1991 Aug 10;303(6798):325–6
No compulsory AIDS testing [news] **J Nurs Adm** 1991 Sep; 21(9):3
From the Centers for Disease Control. Publicly funded HIV counseling and testing–United States, 1990. **JAMA** 1991 Oct 23–30;266(16):2194, 2197

AIDS VACCINES

Vaccines for HIV infected pregnant women? [news] McBride G. **BMJ** 1991 Sep 21;303(6804):665

AIR

Air aspiration after double-contrast knee arthrography: a worthwhile exercise? Bradley SA, et al. **Br J Radiol** 1991 Sep;64(765):796–7

AIR POLLUTANTS

Comparison between Der p I plus Der f I content determinations and guanine measurements in 239 house dust samples. Hoyet C, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):678–80

AIR POLLUTANTS, ENVIRONMENTAL

Aerosol consensus statement. Consensus Conference on Aerosol Delivery. **Chest** 1991 Oct;100(4):1106–9 (0 ref.)
The environmental impact of chlorofluorocarbon use in metered dose inhalers. Balmes JR. **Chest** 1991 Oct; 100(4):1101–2
Air pollution illnesses: overview and challenge. Aldrich FD. **J Toxicol Clin Toxicol** 1991;29(3):307–13 (13 ref.)
Air pollutants and the respiratory system: toxicity and pharmacologic interventions. Koenig JQ, et al. **J Toxicol Clin Toxicol** 1991;29(3):401–11 (36 ref.)
Air pollution: the pathobiologic issues. Sherwin RP. **J Toxicol Clin Toxicol** 1991;29(3):385–400 (61 ref.)

AIR POLLUTANTS, OCCUPATIONAL

Aerosol consensus statement. Consensus Conference on Aerosol Delivery. **Chest** 1991 Oct;100(4):1106–9 (0 ref.)
Care-giver protection from exposure to aerosolized pharmacologic agents. Is it necessary? Kacmarek RM. **Chest** 1991 Oct;100(4):1104–5

AIR POLLUTION, INDOOR

Childhood asthma and the indoor environment. Dekker C, et al. **Chest** 1991 Oct;100(4):922–6
Air pollution illnesses: overview and challenge. Aldrich FD. **J Toxicol Clin Toxicol** 1991;29(3):307–13 (13 ref.)
Indoor air pollution: an edifice complex. Brooks BO, et al. **J Toxicol Clin Toxicol** 1991;29(3):315–74 (233 ref.)

AIRCRAFT

7.5% sodium chloride/dextran for resuscitation of trauma patients undergoing helicopter transport. Vassar MJ, et al. **Arch Surg** 1991 Sep;126(9):1065–72

AIRWAY OBSTRUCTION

Airway obstruction and bronchial hyperresponsiveness in left ventricular failure and mitral stenosis. Snashall PD, et al. **Am Rev Respir Dis** 1991 Oct;144(4):945–56 (144 ref.)
Children choking on foreign bodies from toys [letter] Matthes J, et al. **Arch Dis Child** 1991 Sep;66(9):1104
A basic model to study acoustic evaluation of airway obstruction. Coleman RF, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1144–9
Endothelial leukocyte adhesion molecule-1 mediates antigen-induced acute airway inflammation and late-phase airway obstruction in monkeys. Gundel RH, et al. **J Clin Invest** 1991 Oct;88(4):1407–11
Transcutaneous carbon dioxide pressure for monitoring patients with acute upper airway obstruction [letter] Sivan Y. **J Pediatr** 1991 Oct;119(4):673–4

AIRWAY RESISTANCE

Lung peptidases, including carboxypeptidase, modulate airway reactivity to intravenous bradykinin. Chodimella V, et al. **Am Rev Respir Dis** 1991 Oct;144(4):869–74
Strain-related differences in airway smooth muscle and airway responsiveness in the rat. Eidelman DH, et al. **Am Rev Respir Dis** 1991 Oct;144(4):792–6

ALAGILLE SYNDROME

Lichen amyloidosis in Alagille syndrome [letter] Doutre MS, et al. **Arch Dermatol** 1991 Oct;127(10):1590–1

ALANINE AMINOTRANSFERASE

Serum alanine transaminase (ALT) reference range in Italy [letter] Dorizzi RM, et al. **J Clin Pathol** 1991 Sep; 44(9):790–1

ALBUMINURIA

Regression of microalbuminuria in type II diabetic, hypertensive patients after long-term indapamide treatment. Gambardella S, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1232–8
Serum Lp(a) lipoprotein concentrations in insulin dependent diabetic patients with microalbuminuria. Kapelrud H, et al. **BMJ** 1991 Sep 21;303(6804):675–8

ALBUTEROL

The inhibitory effect of nebulized albuterol on the early and late asthmatic reactions and increase in airway responsiveness provoked by inhaled allergen in asthma. Twentyman OP, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):782–7
A randomized, controlled comparison of isoetharine and albuterol in the treatment of acute asthma. Emerman CL, et al. **Ann Emerg Med** 1991 Oct;20(10):1090–3
Effect of salbutamol on oxygen saturation in bronchiolitis. Ho L, et al. **Arch Dis Child** 1991 Sep;66(9):1061–4

ALCOHOL DRINKING

Alcohol intake and nonfatal acute myocardial infarction in Japan. Kono S, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1011–4
Parental drinking habits [letter] Wells JJ, et al. **Am J Dis Child** 1991 Oct;145(10):1087
Alcohol consumption and risk of coronary heart disease [letter] **BMJ** 1991 Aug 31;303(6801):521–2
Licensing laws and drinking [letter] Bennett M. **BMJ** 1991 Aug 24;303(6800):472
Change in alcohol consumption and risk of death from all causes and from ischaemic heart disease. Lazarus NB, et al. **BMJ** 1991 Sep 7;303(6802):553–6
Alcohol and cardiovascular disease: the status of the U shaped curve. Marmot M, et al. **BMJ** 1991 Sep 7; 303(6802):565–8
From the Centers for Disease Control. Current tobacco, alcohol, marijuana, cocaine use. **JAMA** 1991 Oct 16; 266(15):2061–2
CAGE [letter] **Lancet** 1991 Oct 26;338(8774):1089–90
Alcohol and mortality [letter] **Lancet** 1991 Oct 26; 338(8774):1073–4

ALCOHOL, ETHYL

Ethanol sensitivity. Lerman B, et al. **Ann Emerg Med** 1991 Oct;20(10):1128–30
Inability of cytoprotection to occur during a period of gastric ischemia. Frydman GM, et al. **Dig Dis Sci** 1991 Oct; 36(10):1353–60

ALCOHOLIC BEVERAGES

2,3-butanediol in blood from drinking technical alcohol containing 2-butanone [letter] Jones AW. **Lancet** 1991 Oct 26;338(8774):1090

ALCOHOLIC INTOXICATION

Wenckebach-type atrioventricular block in severe alcohol intoxication [letter] Eilam O, et al. **Ann Emerg Med** 1991 Oct;20(10):1170
Effects of intoxication on the catecholamine response to multisystem injury. Woolf PD, et al. **J Trauma** 1991 Sep; 31(9):1271–5; discussion 1275–6

ALCOHOLISM

Inverse relationship between CSF TRH concentrations and the TSH response to TRH in abstinent alcohol-dependent patients. Adinoff B, et al. **Am J Psychiatry** 1991 Nov; 148(11):1586–8
Alcoholic mood syndrome or major depressive disorder with alcoholism? A challenge for DSM-IV [letter] Theret L, et al. **Am J Psychiatry** 1991 Nov;148(11):1610–1
Screening for alcohol abuse using CAGE scores and likelihood ratios. Buchsbaum DG, et al. **Ann Intern Med** 1991 Nov 15;115(10):774–7
Acknowledging alcohol problems. The use of a visual analogue scale to measure denial. Allan CA. **J Nerv Ment Dis** 1991 Oct;179(10):620–5
2,3-butanediol in blood from drinking technical alcohol containing 2-butanone [letter] Jones AW. **Lancet** 1991 Oct 26;338(8774):1090
Measures of alcohol dependence [letter] Kent A. **Lancet** 1991 Oct 5;338(8771):889
Alcoholism treatment and the Minnesota model [letter] Salaspuro M, et al. **Lancet** 1991 Oct 5;338(8771):889–90
Neurologic complications of alcoholism. Lehman LB. **Postgrad Med** 1991 Oct;90(5):165–9, 172

ALDOSTERONE

Licorice-induced hypermineralocorticoidism [see comments] Farese RV Jr, et al. **N Engl J Med** 1991 Oct 24; 325(17):1223–7. Comment in: N Engl J Med 1991 Oct 24;325(17):1242–3.

ALGORITHMS

Algorithms versus decision trees in DSM-III-R [letter] Jenicek M. **Am J Psychiatry** 1991 Nov;148(11):1609–10

ALKALOSIS, RESPIRATORY

An unusual cause of respiratory alkalosis. Campbell LA, et al. **Chest** 1991 Oct;100(4):1159

ALLELES

HLA-DPB1*0301 is a major risk factor for rheumatoid factor-negative adult rheumatoid arthritis. Gao X, et al. **Arthritis Rheum** 1991 Oct;34(10):1310–2
Molecular genetics of the debrisoquin-sparteine polymorphism. Gonzalez FJ, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):233–8 (40 ref.)
On the interaction of promiscuous antigenic peptides with different DR alleles. Identification of common structural motifs. O'Sullivan D, et al. **J Immunol** 1991 Oct 15; 147(8):2663–9
Differential phenotypic expression by three mutant alleles in familial lecithin:cholesterol acyltransferase deficiency. Gotoda T, et al. **Lancet** 1991 Sep 28;338(8770):778–81
Inability to attribute susceptibility to primary sclerosing cholangitis to specific amino acid positions of the HLA-DRw52a allele [letter] **N Engl J Med** 1991 Oct 24; 325(17):1251–2
Allele-specific sequencing confirms novel prion gene polymorphism in Creutzfeldt-Jakob disease. Fink JK, et al. **Neurology** 1991 Oct;41(10):1647–50

ALLERGENS

The inhibitory effect of nebulized albuterol on the early and late asthmatic reactions and increase in airway responsiveness provoked by inhaled allergen in asthma. Twentyman OP, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):782–7
Common epitopes of birch pollen and apples—studies by western and northern blot. Ebner C, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):588–94
Comparison between Der p I plus Der f I content determinations and guanine measurements in 239 house dust samples. Hoyet C, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):678–80
Antigen-specific inhibition of ongoing murine IgE responses. II. Inhibition of IgE responses induced by treatment with glutaraldehyde-modified allergens is paralleled by reciprocal increases in IgG2a synthesis. Hayglass KT, et al. **J Immunol** 1991 Oct 15;147(8):2455–60
Complete sequence of the allergen Amb alpha II. Recombinant expression and reactivity with T cells from ragweed allergic patients. Rogers BL, et al. **J Immunol** 1991 Oct 15;147(8):2547–52
Human atopen-specific types 1 and 2 T helper cell clones. Wierenga EA, et al. **J Immunol** 1991 Nov 1;147(9):2942–9

ALLERGY AND IMMUNOLOGY

Molecular biology and immunology: an introduction. Rodgers JR, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):535–51 (99 ref.)

ALLIED HEALTH PERSONNEL

Percutaneous injuries among health care workers. The real value of human immunodeficiency virus testing of 'donor' blood. Allen UD, et al. **Arch Intern Med** 1991 Oct; 151(10):2033–40
Care-giver protection from exposure to aerosolized pharmacologic agents. Is it necessary? Kacmarek RM. **Chest** 1991 Oct;100(4):1104–5

ALLOPURINOL

Role of oxygen-derived free radical scavengers in the treatment of recurrent pain produced by chronic pancreatitis. A new approach. Salim AS. **Arch Surg** 1991 Sep;126(9):1109–14
Allopurinol sensitivity in a patient with chronic tophaceous gout: success of intravenous desensitization after failure of oral desensitization. Walz-LeBlanc BA, et al. **Arthritis Rheum** 1991 Oct;34(10):1329–31

ALPHA FETOPROTEINS

Cotinine-assisted intervention in pregnancy to reduce smoking and low birthweight delivery. Haddow JE, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):859–65
Early amniocentesis: alphafetoprotein levels in amniotic fluid, extraembryonic coelomic fluid and maternal serum between 8 and 13 weeks. Wathen NC, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):866–70
Serum CA 19-9 and alpha-fetoprotein levels in primary hepatocellular carcinoma and liver cirrhosis. Fabris C, et al. **Cancer** 1991 Oct 15;68(8):1795–8

ALPHA MACROGLOBULINS

Predominant role of neutrophils in the inactivation of alpha 2-macroglobulin in arthritic joints. Abbink JJ, et al.

Arthritis Rheum 1991 Sep;34(9):1139–50
Maternal serum alpha 2–macroglobulin and fetal growth retardation. Goldenberg RL, et al. **Obstet Gynecol** 1991 Oct;78(4):594–9

ALPRAZOLAM

House calls and alprazolam for agoraphobia [letter] Hooper JF. **Am Fam Physician** 1991 Oct;44(4):1132, 1134
Adverse reaction to generic alprazolam [letter] Ross CA. **Am J Psychiatry** 1991 Nov;148(11):1607
Cognitive–behavioral and pharmacological treatments of social phobia. A controlled study. Gelernter CS, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):938–45
Influence of menstrual cycle and gender on alprazolam pharmacokinetics. Kirkwood C, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):404–9

ALTEPLASE

Randomized trial of intra–arterial recombinant tissue plasminogen activator, intravenous recombinant tissue plasminogen activator and intra–arterial streptokinase in peripheral arterial thrombolysis. Berridge DC, et al. **Br J Surg** 1991 Aug;78(8):988–95
The pharmacokinetics of recombinant double–chain t–PA (duteplase): effects of bolus injection, infusions, and administration by weight in patients with myocardial infarction. Koster RW, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):267–77
Dose–ranging study of the novel recombinant plasminogen activator BM 06.022 in healthy volunteers. Martin U, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):429–36
Differential protease expression by cutaneous squamous and basal cell carcinomas. Sappino AP, et al. **J Clin Invest** 1991 Oct;88(4):1073–9

ALTITUDE

Oxygen saturation by pulse oximetry in healthy infants at an altitude of 1610 m (5280 ft). What is normal? Thilo EH, et al. **Am J Dis Child** 1991 Oct;145(10):1137–40
High prevalence of migraine in a high–altitude population. Arregui A, et al. **Neurology** 1991 Oct;41(10):1668–9

ALTITUDE SICKNESS

Treatment of acute mountain sickness: hyperbaric versus oxygen therapy. Kasic JF, et al. **Ann Emerg Med** 1991 Oct; 20(10):1109–12
Prevention of high–altitude pulmonary edema by nifedipine [see comments] Bärtsch P, et al. **N Engl J Med** 1991 Oct 31;325(18):1284–9. Comment in: N Engl J Med 1991 Oct 31;325(18):1306–7.
When lungs on mountains leak. Studying pulmonary edema at high altitudes [editorial; comment] Reeves JT, et al. **N Engl J Med** 1991 Oct 31;325(18):1306–7. Comment on: N Engl J Med 1991 Oct 31;325(18):1284–9.

ALUMINUM

Would decreased aluminum ingestion reduce the incidence of Alzheimer's disease? McLachlan DR, et al. **Can Med Assoc J** 1991 Oct 1;145(7):793–804 (149 ref.)

ALUMINUM HYDROXIDE

Very–low dose antacid in treatment of duodenal ulcer. Comparison with cimetidine. Zaterka S, et al. **Dig Dis Sci** 1991 Oct;36(10):1377–83

ALVEOLITIS, EXTRINSIC ALLERGIC

Japanese summer–type hypersensitivity pneumonitis. Geographic distribution, home environment, and clinical characteristics of 621 cases. Ando M, et al. **Am Rev Respir Dis** 1991 Oct;144(4):765–9

ALZHEIMER'S DISEASE

Aberrant accumulation of phospholipase C–delta in Alzheimer brains. Shimohama S, et al. **Am J Pathol** 1991 Oct;139(4):737–42
Temporal and hippocampal metabolic rate during an olfactory memory task assessed by positron emission tomography in patients with dementia of the Alzheimer type and controls. Preliminary studies. Buchsbaum MS, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):840–7
Gangliosides in cerebrospinal fluid in 'probable Alzheimer's disease'. Blennow K, et al. **Arch Neurol** 1991 Oct; 48(10):1032–5
Improved recognition of leukoaraiosis and cognitive impairment in Alzheimer's disease. Diaz JF, et al. **Arch Neurol** 1991 Oct;48(10):1022–5
Paired associate learning in senile dementia of the Alzheimer type. Duchek JM, et al. **Arch Neurol** 1991 Oct; 48(10):1038–40
Nicotine intake and Alzheimer's disease [letter] Pearson RC, et al. **BMJ** 1991 Aug 10;303(6798):361
A case of Alzheimer's disease with neuropathological findings. 1936 [classical article] Hannah JA. **Can Med Assoc J** 1991 Oct 1;145(7):823–9
Would decreased aluminum ingestion reduce the incidence of Alzheimer's disease? McLachlan DR, et al. **Can Med Assoc J** 1991 Oct 1;145(7):793–804 (149 ref.)
Reduced adrenal gland acetylcholinesterase activity in Alzheimer's disease [letter] Appleyard ME, et al. **Lancet** 1991 Oct 26;338(8774):1085–6
Sleep–wake cycles in multi–infarct dementia and dementia of the Alzheimer type. Aharon–Peretz J, et al. **Neurology** 1991 Oct;41(10):1616–9
HLA–A2, or a closely linked gene, confers susceptibility to early–onset sporadic Alzheimer's disease in men. Payami H, et al. **Neurology** 1991 Oct;41(10):1544–8
Discordance and concordance of dementia of the Alzheimer type (DAT) in monozygotic twins indicate heritable and sporadic forms of Alzheimer's disease. Rapoport SI, et al. **Neurology** 1991 Oct;41(10):1549–53
Brain injury and neurologic sequelae: a cohort study of dementia, parkinsonism, and amyotrophic lateral sclerosis. Williams DB, et al. **Neurology** 1991 Oct;41(10):1554–7

AMBULANCES

Use of ambulances in outpatient departments [letter] Stubbs F, et al. **BMJ** 1991 Aug 10;303(6798):366

AMBULATORY CARE

Impact of an ambulatory care clerkship on the attitudes of students from five classes (1985–1989) toward primary care. Rucker L, et al. **Acad Med** 1991 Oct;66(10):620–2
A cellular transtelephonic defibrillator for management of cardiac arrest outside the hospital. Dalzell GW, et al. **Am J Cardiol** 1991 Oct 1;68(9):909–12
Hand washing in pediatric ambulatory settings. An inconsistent practice. Lohr JA, et al. **Am J Dis Child** 1991 Oct;145(10):1198–9
The generalized pattern of neuropsychological deficits in outpatients with chronic schizophrenia with heterogeneous Wisconsin Card Sorting Test results. Braff DL, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):891–8
Ambulatory 24–hour esophageal manometry in the evaluation of esophageal motor disorders and noncardiac chest pain. Stein HJ, et al. **Surgery** 1991 Oct;110(4):753–61; discussion 761–3

AMBULATORY CARE INFORMATION SYSTEMS

Computerization of a colposcopy clinic. Soutter WP. **Br J Obstet Gynaecol** 1991 Aug;98(8):824–8

AMBULATORY SURGERY

Propofol: bolus or continuous infusion. A day case technique for the vaginal termination of pregnancy. Brownlie GS, et al. **Anaesthesia** 1991 Sep;46(9):775–7
Comparison of two techniques for sedation in dental surgery. Church JA, et al. **Anaesthesia** 1991 Sep;46(9):780–3
Outpatient gynecologic procedures. Hurt WG. **Surg Clin North Am** 1991 Oct;71(5):1099–110 (44 ref.)

AMERICAN MEDICAL ASSOCIATION

AMA responds to RBRVS with grassroots campaign [news] Foreman J. **Arch Ophthalmol** 1991 Sep;109(9):1207
Tenth annual AMA Science Reporters Conference focuses on variety of public health issues [news] Skolnick AA. **JAMA** 1991 Nov 6;266(17):2336–8, 2340

AMINO ACIDS

Transient glycosuria and aminoaciduria in successful transplantation of infant kidneys to adults [letter] Horina JH, et al. **Lancet** 1991 Oct 5;338(8771):894
Inability to attribute susceptibility to primary sclerosing cholangitis to specific amino acid positions of the HLA–DRw52a allele [letter] **N Engl J Med** 1991 Oct 24; 325(17):1251–2

AMINOCAPROIC ACIDS

Reversible motor disturbances induced by vigabatrin [letter] Jongsma MJ, et al. **Lancet** 1991 Oct 5;338(8771):893

AMINOIMIDAZOLE CARBOXAMIDE

Antagonism of airway reactivity induced by ovalbumin antigen in guinea pigs by 5–amino–4–imidazolecarboxamide riboside. Bergren DR, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):604–12

AMINOPHYLLINE

Effects of aminophylline on respiratory muscle interaction. Decramer M, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):797–802

AMINOPTERIN

Edatrexate improves the antitumor effects of cyclophosphamide and cisplatin against non–small cell lung cancer. Lee JS, et al. **Cancer** 1991 Sep 1;68(5):959–64

AMIODARONE

Amiodarone–induced hyperthyroidism: thyroidectomy under local anesthesia. Mehra A, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1160–1
Prospective, double–blind, placebo–controlled trial of low–dose amiodarone in patients with severe heart failure and asymptomatic frequent ventricular ectopy. Nicklas JM, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1016–21
Fetal and neonatal adverse effects profile of amiodarone treatment during pregnancy. Widerhorn J, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1162–6 (27 ref.)
Sudden death due to ventricular tachycardia during amiodarone therapy in familial hypertrophic cardiomyopathy. Gilligan DM, et al. **Am J Cardiol** 1991 Oct 1;68(9):971–3
Influence of amiodarone on genetically determined drug metabolism in humans. Funck–Brentano C, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):259–66
Testicular dysfunction with amiodarone use. Dobs AS, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1328–32

AMITRIPTYLINE

Assault after ingestion of antidepressant [letter] Sugarman P, et al. **BMJ** 1991 Sep 21;303(6804):720
Neuroleptic malignant syndrome without the use of neuroleptics. Heyland D, et al. **Can Med Assoc J** 1991 Oct 1;145(7):817–9

AMMONIA

Detection of Helicobacter pylori infection of the gastric mucosa by measurement of gastric aspirate ammonium and urea concentrations. Neithercut WD, et al. **Gut** 1991 Sep; 32(9):973–6

AMNIOCENTESIS

Methylene blue and atresia or stenosis of ileum and jejunum. EUROCAT Working Group [letter] Dolk H. **Lancet** 1991 Oct 19;338(8773):1021–2
Fetal lateral ventricle choroid plexus cysts: the dilemma of amniocentesis. Achiron R, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 1):815–8 (12 ref.)
Pseudomonoamniotic twins with cord entanglement following genetic funipuncture. Megory E, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):915–7

AMNION

Pseudomonoamniotic twins with cord entanglement following genetic funipuncture. Megory E, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):915–7
Intrauterine pressure in acute iatrogenic hydramnios. Sorensen T, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):917–9.

AMNIOTIC FLUID

A CF–lectin factor in amniotic fluid from pregnancies at risk for cystic fibrosis. Lieberman J. **Am J Med Sci** 1991 Sep; 302(3):142–4
Early amniocentesis: alphafetoprotein levels in amniotic fluid, extraembryonic coelomic fluid and maternal serum between 8 and 13 weeks. Wathen NC, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):866–70
Amniotic fluid glucose concentration as a marker for intra–amniotic infection. Kiltz RJ, et al. **Obstet Gynecol** 1991 Oct;78(4):619–22
Sonographically homogeneous echogenic amniotic fluid in detecting meconium–stained amniotic fluid. Sherer DM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):819–22
Intrauterine pressure in acute iatrogenic hydramnios. Sorensen T, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):917–9
Identification of Treponema pallidum in amniotic fluid and fetal blood from pregnancies complicated by congenital syphilis. Wendel GD Jr, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 2):890–5

AMOBARBITAL

Mapping distribution of amobarbital sodium in the intracarotid Wada test with use of Tc–99m HMPAO with SPECT [letter] Friedman D. **Radiology** 1991 Nov; 181(2):605–6

AMODIAQUINE

Efficacy of amodiaquine against chloroquine–resistant malaria in Cameroon [letter] Fadat G, et al. **Lancet** 1991 Oct 26;338(8774):1092

AMOXICILLIN

Azithromycin and amoxicillin in the treatment of acute maxillary sinusitis. Casiano RR. **Am J Med** 1991 Sep 12; 91(3A):27S–30S
Acute red ear in children: controlled trial of non–antibiotic treatment in general practice. Burke P, et al. **BMJ** 1991 Sep 7;303(6802):558–62

AMPICILLIN

Long-acting chloramphenicol versus intravenous ampicillin for treatment of bacterial meningitis. Pécoul B, et al. **Lancet** 1991 Oct 5;338(8771):862-6

AMPUTATION

The mangled extremity. When to amputate? Roessler MS, et al. **Arch Surg** 1991 Oct;126(10):1243-8; discussion 1248-9
Limb salvage vs amputation for critical ischemia. The role of vascular surgery. Taylor LM Jr, et al. **Arch Surg** 1991 Oct;126(10):1251-7; discussion 1257-8

AMRINONE

Use of intravenous amrinone in the short-term management of refractory heart failure in pregnancy. Jelsema RD, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):935-6

AMYLASES

Amylase-producing multiple myeloma. Fujii H, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):952-6 (14 ref.)

AMYLOID PROTEIN SAA

IL-1 receptor antagonist regulation of acute phase protein synthesis in human hepatoma cells. Bevan S, et al. **J Immunol** 1991 Oct 15;147(8):2574-8

AMYLOIDOSIS

Dialysis-related amyloid arthropathy: MR findings in four patients. Cobby MJ, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):1023-7
Lichen amyloidosis in Alagille syndrome [letter] Doutre MS, et al. **Arch Dermatol** 1991 Oct;127(10):1590-1
Immunoglobulin-related amyloidosis presenting as recurrent isolated lymph node involvement. Kahn H, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):948-50 (9 ref.)
Dialysis amyloidosis [letter] O'Donoghue DJ, et al. **Lancet** 1991 Sep 28;338(8770):821
Lack of haemodialysis-associated amyloidosis [letter] Zingraff J, et al. **Lancet** 1991 Oct 26;338(8774):1089
Pulmonary hypertension and familial Mediterranean fever: a previously unrecognized association. Johnson WJ, et al. **Mayo Clin Proc** 1991 Sep;66(9):919-25
Focal amyloidosis of the head and neck: evaluation with CT and MR imaging. Gean-Marton AD, et al. **Radiology** 1991 Nov;181(2):521-5

AMYOTROPHIC LATERAL SCLEROSIS

Amyotrophic lateral sclerosis and life-sustaining therapy: patients' desires for information, participation in decision making, and life-sustaining therapy. Silverstein MD, et al. **Mayo Clin Proc** 1991 Sep;66(9):906-13
Genetic basis of familial amyotrophic lateral sclerosis [letter] **N Engl J Med** 1991 Nov 7;325(19):1382-3
Brain injury and neurologic sequelae: a cohort study of dementia, parkinsonism, and amyotrophic lateral sclerosis. Williams DB, et al. **Neurology** 1991 Oct;41(10):1554-7

ANABOLIC STEROIDS

Atherogenic effects of anabolic steroids on serum lipid levels. A literature review. Glazer G. **Arch Intern Med** 1991 Oct; 151(10):1925-33 (71 ref.)

ANALGESIA

Nurse-controlled intravenous analgesia. Effective control of pain after thoracotomy. Murphy DF, et al. **Anaesthesia** 1991 Sep;46(9):772-4

ANALGESIA, EPIDURAL

Continuous thoracic epidural fentanyl for post-thoracotomy pain relief: with or without bupivacaine? George KA, et al. **Anaesthesia** 1991 Sep;46(9):732-6
Epidural diamorphine for the obstetric patient [letter] McGrady EM, et al. **Anaesthesia** 1991 Sep;46(9):787-8
Duplicate markings on an epidural catheter [letter] Yau G, et al. **Anaesthesia** 1991 Sep;46(9):795-6
Site of hemodynamic effects of alpha 2-adrenergic agonists [letter] De Kock M. **Anesthesiology** 1991 Oct;75(4):715-6
Epidural abscess associated with epidural catheterization [letter] Waldman SD. **Anesthesiology** 1991 Oct;75(4):708-9
Continuous intercostal nerve block for postoperative analgesia after surgical treatment of the upper part of the abdomen. Hashimi H, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):116-8
Control of cancer pain by epidural infusion of morphine. Waterman NG, et al. **Surgery** 1991 Oct;110(4):612-4; discussion 614-6

ANALGESIA, OBSTETRICAL

Epidural diamorphine for the obstetric patient [letter] McGrady EM, et al. **Anaesthesia** 1991 Sep;46(9):787-8
Duplicate markings on an epidural catheter [letter] Yau G, et al. **Anaesthesia** 1991 Sep;46(9):795-6
Respiratory depression following intrathecal opioids [letter] Eisenach JC. **Anesthesiology** 1991 Oct;75(4):712

ANALGESIA, PATIENT-CONTROLLED

Variables of patient-controlled analgesia [letter] Merry AF. **Anaesthesia** 1991 Sep;46(9):786-7
"Air in the syringe": patient-controlled analgesia machine tampering. Stevens DS, et al. **Anesthesiology** 1991 Oct; 75(4):697-9

ANALGESICS

Headache pain model for assessing and comparing the efficacy of over-the-counter analgesic agents. Schachtel BP, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):322-9
Postoperative hematomas associated with Toradol [letter] Garcha IS, et al. **Plast Reconstr Surg** 1991 Nov; 88(5):919-20

ANALGESICS, ADDICTIVE

"Air in the syringe": patient-controlled analgesia machine tampering. Stevens DS, et al. **Anesthesiology** 1991 Oct; 75(4):697-9

ANALYSIS OF VARIANCE

Variance analysis. Part II, The use of computers. Finkler SA. **J Nurs Adm** 1991 Sep;21(9):9-15

ANAPHYLAXIS

Anaphylaxis during anesthesia [letter] Levy JH. **Anesthesiology** 1991 Oct;75(4):712
Topical thrombin-induced IgE-mediated anaphylaxis: RAST analysis and skin test studies. Tadokoro K, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):620-9
Recurrent anaphylaxis to a depot form of GnRH analogue. Letterie GS, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):943-6

ANASTOMOSIS, ROUX-EN-Y

Gastric emptying of solids after Roux-en-Y gastrectomy: is extragastric vagal innervation important? Woodward A, et al. **Surgery** 1991 Oct;110(4):793-7; discussion 797-8

ANASTOMOSIS, SURGICAL

New prosthetic venous collar anastomotic technique: combining the best of other procedures. Tyrrell MR, et al. **Br J Surg** 1991 Aug;78(8):1016-7

ANDROGEN ANTAGONISTS

Peripheral androgen blockade versus glandular androgen suppression in the treatment of hirsutism. Carmina E, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):845-9

ANDROGENS

Normal postnatal androgen production and action in isolated micropenis and isolated hypospadias. Evans BA, et al. **Arch Dis Child** 1991 Sep;66(9):1033-6
Peripheral androgen blockade versus glandular androgen suppression in the treatment of hirsutism. Carmina E, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):845-9

ANEMIA

Improvement in exercise capacity after correction of anemia in patients with end-stage renal failure. Metra M, et al. **Am J Cardiol** 1991 Oct 15;68(10):1060-6
Anemia and mast cell depletion in mutant rats that are homozygous at "white spotting (Ws)" locus. Niwa Y, et al. **Blood** 1991 Oct 15;78(8):1936-41
The effect of maternal anaemia and iron deficiency on the ratio of fetal weight to placental weight. Godfrey KM, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):886-91

ANEMIA, APLASTIC

Diamond-Blackfan syndrome and neutropenia. Schofield KP, et al. **J Clin Pathol** 1991 Sep;44(9):742-4

ANEMIA, HEMOLYTIC

Wilson's disease presenting as Heinz-body hemolytic anemia. Goldman M, et al. **Can Med Assoc J** 1991 Oct 15; 145(8):971-2

ANEMIA, SICKLE CELL

Myonecrosis and myofibrosis in sickle cell anemia [letter] **Ann Intern Med** 1991 Nov 15;115(10):830-1
Muscle infarction in sickle cell anemia [letter] Dennis GJ, et al. **Ann Intern Med** 1991 Nov 15;115(10):831-2
The unique red cell heterogeneity of SC disease: crystal formation, dense reticulocytes, and unusual morphology. Lawrence C, et al. **Blood** 1991 Oct 15;78(8):2104-12
Osteomyelitis in patients who have sickle-cell disease. Diagnosis and management. Epps CH Jr, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1281-94
Bone marrow transplantation for sickle cell disease. A study of parents' decisions. Kodish E, et al. **N Engl J Med** 1991 Nov 7;325(19):1349-53

ANESTHESIA

"Do-not-resuscitate" orders during anesthesia and surgery [letter] Daly R, et al. **Anesthesiology** 1991 Oct;75(4):709-10

ANESTHESIA, EPIDURAL

Regional anaesthesia and cough effectiveness [letter] Gamil M. **Anaesthesia** 1991 Sep;46(9):790
Combined epidural and general anesthesia versus general anesthesia for abdominal aortic surgery. Baron JF, et al. **Anesthesiology** 1991 Oct;75(4):611-8
Complications of epidural anesthesia: MR appearance of abnormalities. Sklar EM, et al. **Radiology** 1991 Nov; 181(2):549-54

ANESTHESIA, GENERAL

The length of RAE preformed tubes [letter] **Anaesthesia** 1991 Sep;46(9):791-2
The Extensometer. Potential applications in anaesthesia and intensive care. Brimacombe JR, et al. **Anaesthesia** 1991 Sep; 46(9):756-61
Comparison of propofol and thiopentone for laryngeal mask insertion. Brown GW, et al. **Anaesthesia** 1991 Sep; 46(9):771-2
The automatic implantable cardioverter-defibrillator. Implications for anaesthetists. Carr CM, et al. **Anaesthesia** 1991 Sep;46(9):737-40
Polarisation of a 2.5 mm tracheal tube [letter] Hinton W, et al. **Anaesthesia** 1991 Sep;46(9):791
Hazard with the Penlon AM 700 anaesthetic machine [letter] Ravalia A. **Anaesthesia** 1991 Sep;46(9):798
Combined epidural and general anesthesia versus general anesthesia for abdominal aortic surgery. Baron JF, et al. **Anesthesiology** 1991 Oct;75(4):611-8
Central thermoregulatory inhibition by general anesthesia [editorial; comment] Sessler DI. **Anesthesiology** 1991 Oct; 75(4):557-9. Comment on: Anesthesiology 1991 Oct;75(4):625-33.

ANESTHESIA, INHALATION

Isoflurane causes only minimal increases in coronary blood flow independent of oxygen demand. Kenny D, et al. **Anesthesiology** 1991 Oct;75(4):640-9
Malignant hyperthermia during sevoflurane anesthesia in a child with central core disease. Otsuka H, et al. **Anesthesiology** 1991 Oct;75(4):699-701
Physiologic responses to mild perianesthetic hypothermia in humans. Sessler DI, et al. **Anesthesiology** 1991 Oct; 75(4):594-610

ANESTHESIA, INTRAVENOUS

Propofol: bolus or continuous infusion. A day case technique for the vaginal termination of pregnancy. Brownlie GS, et al. **Anaesthesia** 1991 Sep;46(9):775-7
Plasma etomidate levels in mother and fetus. Gregory MA, et al. **Anaesthesia** 1991 Sep;46(9):716-8
Ohmeda 9000 syringe pump [letter] Sherry E. **Anaesthesia** 1991 Sep;46(9):788-9
Haemodynamic effects of propofol in children. Short SM, et al. **Anaesthesia** 1991 Sep;46(9):783-5

ANESTHESIA, LOCAL

Amiodarone-induced hyperthyroidism: thyroidectomy under local anesthesia. Mehra A, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1160-1
Management of ocular penetration from injection of local anesthesia preceding cataract surgery. Rinkoff JS, et al. **Arch Ophthalmol** 1991 Oct;109(10):1421-5
The prevention of postoperative stridor and laryngospasm with topical lidocaine. Staffel JG, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1123-8
Topical anaesthesia in upper gastrointestinal endoscopy. Chuah SY, et al. **BMJ** 1991 Sep 21;303(6804):695

ANESTHESIA, OBSTETRICAL

Regional anaesthesia and cough effectiveness [letter] Gamil M. **Anaesthesia** 1991 Sep;46(9):790
Plasma etomidate levels in mother and fetus. Gregory MA, et al. **Anaesthesia** 1991 Sep;46(9):716-8
A technique to avoid dural puncture by the epidural catheter [letter] Hughes JA, et al. **Anaesthesia** 1991 Sep;46(9):802
'Spinal' headache--with no headache [letter] McGrady EM, et al. **Anaesthesia** 1991 Sep;46(9):794
Getting there [editorial] Morgan M. **Anaesthesia** 1991 Sep; 46(9):709-11
Complications of epidural anesthesia: MR appearance of abnormalities. Sklar EM, et al. **Radiology** 1991 Nov; 181(2):549-54

ANESTHESIA, SPINAL

'Spinal' headache--with no headache [letter] McGrady EM, et al. **Anaesthesia** 1991 Sep;46(9):794
Failed spinal anesthesia with the Sprotte needle [letter] Crone LA, et al. **Anesthesiology** 1991 Oct;75(4):717-8
Repeat injection after a "failed spinal": at times, a potentially unsafe practice [letter] Drasner K, et al. **Anesthesiology** 1991 Oct;75(4):713-4
Sudden asystole after spinal anesthesia treated with the "pacing thump" [letter] Gibbons JJ, et al. **Anesthesiology** 1991 Oct;75(4):705
Subarachnoid blockade alters homeostasis by modifying compensatory splanchnic responses to hemorrhagic hypotension. Jordan DA, et al. **Anesthesiology** 1991 Oct; 75(4):654-61
Distribution of catheter-injected local anesthetic in a model of the subarachnoid space. Rigler ML, et al. **Anesthesiology** 1991 Oct;75(4):684-92

ANESTHESIOLOGY

Another antipollution device for the Jackson-Rees modification of Ayer's T-piece system [letter] Kumar CM. **Anaesthesia** 1991 Sep;46(9):792-3
The role of the teaching hospital. A survey of paediatric anaesthetic techniques used by trainee anaesthetists on a regional training scheme. Mulholland D, et al. **Anaesthesia** 1991 Sep;46(9):777-9
ASA Award: John F. Nunn. Fink BR. **Anesthesiology** 1991 Oct;75(4):560-2
The "educated hand". Can anesthesiologists assess changes in neonatal pulmonary compliance manually? [see comments] Spears RS Jr, et al. **Anesthesiology** 1991 Oct; 75(4):693-6. Comment in: Anesthesiology 1991 Oct;75(4):555-6.
The "not-so-educated hand" of the pediatric anesthesiologist [editorial; comment] Steward DJ. **Anesthesiology** 1991 Oct; 75(4):555-6. Comment on: Anesthesiology 1991 Oxt;75(4):693-6.

ANESTHETICS

Anaphylaxis during anesthesia [letter] Levy JH. **Anesthesiology** 1991 Oct;75(4):712

ANESTHETICS, LOCAL

Repeat injection after a "failed spinal": at times, a potentially unsafe practice [letter] Drasner K, et al. **Anesthesiology** 1991 Oct;75(4):713-4
Distribution of catheter-injected local anesthetic in a model of the subarachnoid space. Rigler ML, et al. **Anesthesiology** 1991 Oct;75(4):684-92

ANEUPLOIDY

Near diploid large bowel carcinomas have better five-year survival than aneuploid ones. Rognum TO, et al. **Cancer** 1991 Sep 1;68(5):1077-81

ANEURYSM

Infra-inguinal aneurysms: outcome for patient and limb. Hands LJ, et al. **Br J Surg** 1991 Aug;78(8):996-8
A new technique in repair of false femoral aneurysm with a percutaneous balloon catheter for inflow control [letter] Diethrich EB, et al. **J Thorac Cardiovasc Surg** 1991 Oct; 102(4):645-8

ANEURYSM, DISSECTING

Evaluation of painless aortic dissection with MR imaging. Friese KK, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1169-73
Acute myocardial infarction due to proximal aortic dissection in giant cell aortitis. Nordt TK, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1151-3
Sixteen-year experience with aortic root replacement. Results of 172 operations. Kouchoukos NT, et al. **Ann Surg** 1991 Sep;214(3):308-18; discussion 318-20
Fibrin sealant improves surgical results of type A acute aortic dissections. Séguin JR, et al. **Ann Thorac Surg** 1991 Oct; 52(4):745-8; discussion 748-9
Ultrasound findings in spontaneous carotid artery dissection. The value of duplex sonography. Sturzenegger M. **Arch Neurol** 1991 Oct;48(10):1057-63
Suddenly swollen neck associated with respiratory failure. Pannekoek BJ, et al. **Chest** 1991 Oct;100(4):1131-2
Aortic dissection: atypical patterns seen at MR imaging. Wolff KA, et al. **Radiology** 1991 Nov;181(2):489-95

ANEURYSM, INFECTED

Repair of mycotic aneurysm of the innominate artery with homograft tissue. Schuch D, et al. **Ann Thorac Surg** 1991 Oct;52(4):863-4

ANGINA PECTORIS

Long-term efficacy of continuous and intermittent use of transdermal nitroglycerin in stable angina pectoris. de Milliano PA, et al. **Am J Cardiol** 1991 Oct 1;68(9):857-62
Usefulness of oral nisoldipine for stable angina pectoris. The Nisoldipine Multicenter Angina Study Group. Frishman WH, et al. **Am J Cardiol** 1991 Oct 15;68(10):1004-9
Enhanced effectiveness of combined sustained-release forms of isosorbide dinitrate and diltiazem for stable angina pectoris. Lehmann G, et al. **Am J Cardiol** 1991 Oct 15; 68(10):983-90
Increased plasma level of endothelin-1-like immunoreactivity during coronary spasm in patients with coronary spastic angina. Matsuyama K, et al. **Am J Cardiol** 1991 Oct 15;68(10):991-5
Evidence of endothelial dysfunction in coronary resistance vessels in patients with angina pectoris and normal coronary angiograms. Motz W, et al. **Am J Cardiol** 1991 Oct 15;68(10):996-1003
Platelet function and plasma lipid levels in patients with stable and unstable angina pectoris. Vasilieva EJ, et al. **Am J Cardiol** 1991 Oct 1;68(9):959-61
Percutaneous transluminal subclavian angioplasty in a patient with postoperative angina. Laub GW, et al. **Ann Thorac Surg** 1991 Oct;52(4):850-1
Myocardial ischemia associated with high-dose carmustine infusion. Kanj SS, et al. **Cancer** 1991 Nov 1;68(9):1910-2
Essential thrombocythemia associated with angina pectoris with unusual coronary artery findings. Yoshida H, et al. **Chest** 1991 Oct;100(4):1162-3
Importance of two-dimensional echocardiographic assessment of left ventricular systolic function in patients presenting to the emergency room with cardiac-related symptoms. Sabia P, et al. **Circulation** 1991 Oct; 84(4):1615-24
Efficacy of nifedipine and isosorbide mononitrate in combination with atenolol in stable angina. Akhras F, et al. **Lancet** 1991 Oct 26;338(8774):1036-9
Lipoprotein analysis in the evaluation of chest pain in the emergency department [see comments] Gay PC, et al. **Mayo Clin Proc** 1991 Sep;66(9):885-91. Comment in: Mayo Clin Proc 1991 Sep;66(9):963-5.

ANGINA, UNSTABLE

Failure of adjuvant heparin to reduce myocardial ischemia in the early treatment of patients with unstable angina. Wallis DE, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):949-54
Platelet function and plasma lipid levels in patients with stable and unstable angina pectoris. Vasilieva EJ, et al. **Am J Cardiol** 1991 Oct 1;68(9):959-61
Thiol-containing agents in the management of unstable angina pectoris and acute myocardial infarction. Horowitz JD. **Am J Med** 1991 Sep 30;91(3C):113S-117S (47 ref.)

ANGIODYSPLASIA

Suturing angiodysplastic lesions of the small intestine. Aalders GJ, et al. **Surg Gynecol Obstet** 1991 Oct; 173(4):323-4

ANGIOGENESIS FACTOR

Identification and partial characterization of angiogenesis bioactivity in the lower respiratory tract after acute lung injury. Henke C, et al. **J Clin Invest** 1991 Oct;88(4):1386-95

ANGIOGRAPHY

In vitro method for teaching percutaneous vascular catheterization [letter] Eschelman DJ, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1125

ANGIOGRAPHY, DIGITAL SUBTRACTION

Comparison of colour Doppler ultrasound with venography in the diagnosis of axillary and subclavian vein thrombosis. Baxter GM, et al. **Br J Radiol** 1991 Sep;64(765):777-81

ANGIOLYMPHOID HYPERPLASIA WITH EOSINOPHILIA

Immunoglobulin heavy chain patterns in reactive lymphadenopathy. Sundaresan M, et al. **J Clin Pathol** 1991 Sep;44(9):753-5

ANGIOMATOSIS, BACILLARY

The causative agent of bacillary angiomatosis [letter] Birtles RJ, et al. **N Engl J Med** 1991 Nov 14;325(20):1447-8

ANGIONEUROTIC EDEMA

Angioedema after long-term use of angiotensin-converting enzyme inhibitor [letter] Abidin MR, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1059

ANGIOPLASTY, LASER

Peripheral arterial obstructions: analysis of patency 1 year after laser-assisted transluminal angioplasty. Nordstrom LA, et al. **Radiology** 1991 Nov;181(2):515-20

ANGIOPLASTY, TRANSLUMINAL

Laser-assisted versus mechanical recanalization of femoral arterial occlusions. Tobis JM, et al. **Am J Cardiol** 1991 Oct 15;68(10):1079-86
Percutaneous transluminal subclavian angioplasty in a patient with postoperative angina. Laub GW, et al. **Ann Thorac Surg** 1991 Oct;52(4):850-1
Discrete subaortic stenosis and balloon dilation: the four questions revisited [editorial; comment] Ritter SB. **J Am Coll Cardiol** 1991 Nov 1;18(5):1316-7. Comment on: J Am Coll Cardiol 1991 Nov 1;18(5):1309-15.
Immediate and follow-up results of transluminal balloon dilation for discrete subaortic stenosis [see comments] Suárez de Lezo J, et al. **J Am Coll Cardiol** 1991 Nov 1; 18(5):1309-15. Comment in: J Am Coll Cardiol 1991 Nov 1;18(5):1316-7.
Outcome predictors in selection of balloon angioplasty or surgery for peripheral arterial occlusive disease. Veterans Administration Cooperative Study No. 199. Dalsing MC, et al. **Surgery** 1991 Oct;110(4):636-43; discussion 643-4

ANGIOPLASTY, TRANSLUMINAL, PERCUTANEOUS CORONARY

Ischemic sinus node hibernation: resolution following angioplasty. Bashour TT, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1156-8
Transient severe mitral regurgitation during percutaneous transluminal coronary angioplasty. Macander PJ, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1153-6
In-hospital costs associated with new percutaneous coronary devices. Dick RJ, et al. **Am J Cardiol** 1991 Oct 1; 68(9):879-85
Risk of thrombosis during coronary angioplasty with low osmolality contrast media. Esplugas E, et al. **Am J Cardiol** 1991 Oct 15;68(10):1020-4
Cause of acute myocardial infarction after successful coronary angioplasty. Kerensky R, et al. **Am J Cardiol** 1991 Oct 1;68(9):967-70
Hematocrit fluctuations after percutaneous transluminal coronary angioplasty. Roccario ES, et al. **Am J Cardiol** 1991 Oct 1;68(9):977-8
Effects of low-dose aspirin on restenosis after coronary angioplasty. Taylor RR, et al. **Am J Cardiol** 1991 Oct 1; 68(9):874-8
Waiting for coronary angioplasty [letter] Lim R. **BMJ** 1991 Sep 21;303(6804):717
National Heart, Lung, and Blood Institute Percutaneous Transluminal Coronary Angioplasty Registry as a standard for comparison of new devices. When should we use it, and what should we compare? [editorial] Holmes D Jr, et al. **Circulation** 1991 Oct;84(4):1828-30
Prevention of restenosis after percutaneous transluminal coronary angioplasty with thromboxane A2-receptor blockade. A randomized, double-blind, placebo-controlled trial. Coronary Artery Restenosis Prevention on Repeated Thromboxane-Antagonism Study (CARPORT). Serruys PW, et al. **Circulation** 1991 Oct;84(4):1568-80
Operative procedures not involving the heart after percutaneous transluminal coronary angioplasty. Allen JR, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):285-8

ANGIOTENSIN II

Involvement of protein kinase-C in the effect of angiotensin-II on adenosine 3',5'-monophosphate production in lactotroph cells. Audinot V, et al. **Endocrinology** 1991 Oct;129(4):2231-9
Angiotensin II-induced activation of Na(+)-H+ exchange in adrenal glomerulosa cells is mediated by protein kinase C. Conlin PR, et al. **Endocrinology** 1991 Oct;129(4):1861-8
Ovine fetal adrenal synthesis of cortisol: regulation by adrenocorticotropin, angiotensin II and transforming growth factor-beta. Rainey WE, et al. **Endocrinology** 1991 Oct;129(4):1784-90

ANGIOTENSIN-CONVERTING ENZYME INHIBITORS

Reversible renal failure associated with angiotensin-converting enzyme inhibitors in polycystic kidney disease. Chapman AB, et al. **Ann Intern Med** 1991 Nov 15;115(10):769-73

ANIMAL FEED

Further comments on the environment [letter] Gregor WJ. **J Am Diet Assoc** 1991 Oct;91(10):1206-7

ANIMAL HUSBANDRY

Risk of appendicectomy in occupations entailing contact with pigs. Seuri M. **BMJ** 1991 Aug 10;303(6798):345-6

ANIMAL NUTRITION

Reversal of cancer cachexia in rats by cimaterol and supplemental nutrition. Stallion A, et al. **Surgery** 1991 Oct; 110(4):678-84

ANIMAL WELFARE

Issues in the 1990 presidential address [letter] **Am J Psychiatry** 1991 Nov;148(11):1614-5
Anonymously(?) authored book urges violence [news]

Skolnick AA. **JAMA** 1991 Oct 23-30;266(16):2186, 2191-2
Laboratory investigations utilizing dogs [letter] Campbell G. **Plast Reconstr Surg** 1991 Nov;88(5):916-7

ANIMALS, DOMESTIC

Human exposure to rabies from pet wild raccoons in South Carolina and West Virginia, 1987 through 1988. Woodruff BA, et al. **Am J Public Health** 1991 Oct;81(10):1328-30
Relationship between rheumatological diseases of man, pet dogs and their viruses [letter] Carter SD, et al. **Br J Rheumatol** 1991 Oct;30(5):393

ANIMALS, LABORATORY

Animals in medical research. Official statement of the American Thoracic Society. Bates JH, et al. **Am Rev Respir Dis** 1991 Oct;144(4):965

ANIMALS, NEWBORN

Isolated, perfused neonatal rat heart preparation for studies of calcium and functional stability. Riva E, et al. **Ann Thorac Surg** 1991 Oct;52(4):987-92
Not all neonatal hearts are equally protected from ischemic damage during hypothermia. Wittnich C, et al. **Ann Thorac Surg** 1991 Oct;52(4):1000-4
Enhanced insulin secretory response to acetylcholine by perifused pancreas of 5-day-old preobese Zucker rats. Atef N, et al. **Endocrinology** 1991 Oct;129(4):2219-24
Induction of neonatal tolerance to the Mls-1a self-super-antigen. Time kinetics and MHC restriction. Dannecker G, et al. **J Immunol** 1991 Nov 1;147(9):2833-8
Similarity and difference in the mechanisms of neonatally induced tolerance and cyclophosphamide-induced tolerance in mice. Eto M, et al. **J Immunol** 1991 Oct 15; 147(8):2439-46

ANISTREPLASE

Effects of early thrombolytic therapy (anistreplase versus streptokinase) on enzymatic and electrocardiographic infarct size in acute myocardial infarction. TEAM-2 Investigators. Karagounis L, et al. **Am J Cardiol** 1991 Oct 1;68(9):848-56

ANKLE

In a patient with inflammatory arthritis and pitting oedema of the ankles, is there any indication for venography? Scott DL. **Br J Rheumatol** 1991 Oct;30(5):355
The segmental rectus abdominis free flap for ankle and foot reconstruction. Reath DB, et al. **Plast Reconstr Surg** 1991 Nov;88(5):824-8; discussion 829-30

ANOREXIA NERVOSA

Effect of anorexia nervosa on pulmonary immunocompetence. Tenholder MF, et al. **South Med J** 1991 Oct;84(10):1188-91 (22 ref.)

ANOXEMIA

Patent foramen ovale: a cause of hypoxemia in patients on left ventricular support. Baldwin RT, et al. **Ann Thorac Surg** 1991 Oct;52(4):865-7
Beneficial effects of reducing pulmonary edema in patients with acute hypoxemic respiratory failure [editorial; comment] Sznajder JI, et al. **Chest** 1991 Oct;100(4):890-2 . Comment on: Chest 1991 Oct;100(4):1068-75.

ANTACIDS

Very-low dose antacid in treatment of duodenal ulcer. Comparison with cimetidine. Zaterka S, et al. **Dig Dis Sci** 1991 Oct;36(10):1377-83

ANTERIOR CRUCIATE LIGAMENT

Reconstruction of the anterior cruciate ligament with a Dacron prosthesis. López-Vázquez E, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1294-300

ANTHROPOMETRY

Estimating stature from knee height for persons with cerebral palsy: an evaluation of estimation equations. Johnson RK, et al. **J Am Diet Assoc** 1991 Oct;91(10):1283-4
Black-white differences in newborn anthropometric measurements. Goldenberg RL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):782-8

ANTI-ARRHYTHMIA AGENTS

An antiarrhythmic drug experience in 941 patients resuscitated from an initial cardiac arrest between 1970 and 1985. Hallstrom AP, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1025-31
Intravenous dantrolene does not exhibit calcium channel blocking effects on the cardiac conduction system in humans. Kentsch M, et al. **Anesthesiology** 1991 Oct; 75(4):583-7
The Sicilian gambit. A new approach to the classification of antiarrhythmic drugs based on their actions on arrhythmogenic mechanisms. Task Force of the Working Group on Arrhythmias of the European Society of Cardiology. **Circulation** 1991 Oct;84(4):1831-51 (112 ref.)
Experimental models of reentry, antiarrhythmic, and proarrhythmic actions of drugs. Complexities galore! [editorial; comment] el-Sherif N. **Circulation** 1991 Oct; 84(4):1871-5. Comment on: Circulation 1991 Oct;84(4):1808-18.

ANTIBIOTICS

Mechanisms and implications of glycopeptide resistance in enterococci. Derlot E, et al. **Am J Med** 1991 Sep 16; 91(3B):82S-85S
Antibacterial effectiveness of ciprofloxacin 0.3% ophthalmic solution in the treatment of bacterial conjunctivitis. Leibowitz HM. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):29S-33S
Microbiologic aspects of fluoroquinolones. Neu HC. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):15S-24S (32 ref.)
Mixing fortified antibiotic eyedrops [letter] Schechter RJ. **Am J Ophthalmol** 1991 Oct 15;112(4):459-60
Current therapy for bacterial keratitis and bacterial conjunctivitis. Steinert RF. **Am J Ophthalmol** 1991 Oct; 112(4 Suppl):10S-14S (17 ref.)
Reduction of colonization and infection rate during pediatric intensive care by selective decontamination of the digestive tract. Zobel G, et al. **Crit Care Med** 1991 Oct;19(10):1242-6
Staphylococci surviving intracellularly in phagocytes from patients suffering from chronic granulomatous disease are killed in vitro by antibiotics encapsulated in liposomes. Roesler J, et al. **J Clin Invest** 1991 Oct;88(4):1224-9
Antibiotics in the treatment of otitis media in children [letter] Leung AK, et al. **Lancet** 1991 Oct 5;338(8771):882
Effect of selective decontamination of the digestive tract on respiratory tract infections and mortality in the intensive care unit. Vandenbroucke-Grauls CM, et al. **Lancet** 1991 Oct 5;338(8771):859-62
Laboratory tests used to guide antimicrobial therapy. Rosenblatt JE. **Mayo Clin Proc** 1991 Sep;66(9):942-8 (16 ref.)
General principles of antimicrobial therapy. Wilkowske CJ. **Mayo Clin Proc** 1991 Sep;66(9):931-41
The limited usefulness of urine and blood cultures in treating pyelonephritis in pregnancy. MacMillan MC, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):745-8
Comparison of serum and tissue antibiotic levels in diabetes-related foot infections. Seabrook GR, et al. **Surgery** 1991 Oct;110(4):671-6; discussion 676-7

ANTIBIOTICS, MACROLIDE

Introduction: revolutionary changes in the macrolide and azalide antibiotics. Moellering RC Jr. **Am J Med** 1991 Sep 12;91(3A):1S-4S

ANTIBODIES

Serum antibody to retroviral gag proteins in systemic sclerosis. Dang H, et al. **Arthritis Rheum** 1991 Oct; 34(10):1336-7
The prevalence of antiphospholipid antibodies in women with recurrent spontaneous abortion, women with successful pregnancies, and women who have never been pregnant. Parke AL, et al. **Arthritis Rheum** 1991 Oct;34(10):1231-5
Anti-Kell in pregnancy [letter] Constantine G, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):943-4
Anti-Kell in pregnancy [letter] Vaughan JI, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):944-5
Natural auto- and polyreactive antibodies differing from antigen-induced antibodies in the H chain CDR3. Chen C, et al. **J Immunol** 1991 Oct 1;147(7):2359-67
Antibodies in patients with recurrent respiratory papillomatosis treated with lymphoblastoid interferon. Thurmond LM, et al. **J Lab Clin Med** 1991 Sep; 118(3):232-40

ANTIBODIES, ANTI-IDIOTYPIC

Anti-D Ig for treatment of immune thrombocytopenic purpura [letter] Boughton BJ. **Blood** 1991 Oct 15; 78(8):2157-8
Anti-IgM-mediated growth inhibition of a human B lymphoma cell line is independent of phosphatidylinositol turnover and protein kinase C activation and involves tyrosine phosphorylation. Beckwith M, et al. **J Immunol** 1991 Oct 1;147(7):2411-8
Tumor necrosis factor-alpha dependent cytotoxicity of human skin mast cells is enhanced by anti-IgE antibodies. Benyon RC, et al. **J Immunol** 1991 Oct 1;147(7):2253-8
Characterization of a monoclonal anti-idiotypic antibody that mimics cyclosporine A in a single binding system. Cacalano NA, et al. **J Immunol** 1991 Nov 1;147(9):3012-7
Localization of antibody in the central nervous system of a patient with paraneoplastic encephalomyeloneuritis. Brashear HR, et al. **Neurology** 1991 Oct;41(10):1583-7

ANTIBODIES, ANTINUCLEAR

Fetal heart block associated with maternal anti-Ro (SS-A) antibody--current management. A review. Oláh KS, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):751-5 (57 ref.)
Autobodies in neoplasia [letter] Zuber M. **Cancer** 1991 Nov 1;68(9):2093

ANTIBODIES, BACTERIAL

Canine seroprevalence and the distribution of Ixodes dammini in an area of emerging Lyme disease. Rand PW, et al. **Am J Public Health** 1991 Oct;81(10):1331-4
Serologic evidence of Campylobacter jejuni/coli enteritis in patients with Guillain-Barré syndrome. Gruenewald R, et al. **Arch Neurol** 1991 Oct;48(10):1080-2
Antibodies to Proteus in rheumatoid arthritis [letter] Murphy EA, et al. **Br J Rheumatol** 1991 Oct;30(5):390
Repertoire diversity of antibody response to bacterial antigens in aged mice. II. Phosphorylcholine-antibody in young and aged mice differ in both VH/VL gene repertoire and in specificity. Nicoletti C, et al. **J Immunol** 1991 Oct 15;147(8):2750-5
Antibody persistence four years after primary immunization of infants and toddlers with Haemophilus influenzae type b CRM197 conjugate vaccine. Rothstein EP, et al. **J Pediatr** 1991 Oct;119(4):655-7
Duration of serum anticapsular antibody after a two-dose regimen of a Haemophilus influenzae type b polysaccharide-Neisseria meningitidis outer membrane protein conjugate vaccine and anamnestic response after a third dose. Sood SK, et al. **J Pediatr** 1991 Oct; 119(4):652-4
Screening dyspepsia by serology to Helicobacter pylori in children [letter] De Giacomo C, et al. **Lancet** 1991 Oct 26;338(8774):1087-8
Central nervous system abnormalities in Lyme neuroborreliosis. Halperin JJ, et al. **Neurology** 1991 Oct; 41(10):1571-82

ANTIBODIES, MONOCLONAL

Monoclonal antibody OPD4 is reactive with CD45RO, but differs from UCHL1 by the absence of monocyte reactivity. Poppema S, et al. **Am J Pathol** 1991 Oct;139(4):725-9
Selective depletion of bone marrow T lymphocytes with anti-CD5 monoclonal antibodies: effective prophylaxis for graft-versus-host disease in patients with hematologic malignancies. Antin JH, et al. **Blood** 1991 Oct 15; 78(8):2139-49
Monoclonal antibodies to leukocyte integrins CD11a/CD18 and CD11b/CD18 or intercellular adhesion molecule-1 inhibit chemoattractant-stimulated neutrophil transendothelial migration in vitro. Furie MB, et al. **Blood** 1991 Oct 15;78(8):2089-97
Platelet activation by immobilized monoclonal antibody: evidence for a CD9 proximal signal. Griffith L, et al. **Blood** 1991 Oct 1;78(7):1753-9
Radiolabeled anti-CD45 monoclonal antibodies target lymphohematopoietic tissue in the macaque. Matthews DC, et al. **Blood** 1991 Oct 1;78(7):1864-74
The use of a panel of monoclonal antibodies can lower false-negative diagnoses of peritoneal washings in ovarian tumors. Mottolese M, et al. **Cancer** 1991 Oct 15; 68(8):1803-7
4F2 expression by non-Hodgkin's lymphoma [letter] Salter DM, et al. **Cancer** 1991 Oct 15;68(8):1860
A monoclonal antibody to progesterone interrupts pregnancy in the hamster by curtailing secretion of the luteotropic complex of prolactin and follicle-stimulating hormone. Greenwald GS, et al. **Endocrinology** 1991 Oct; 129(4):1735-43
Antibody to CD-18 exerts endothelial and cardiac protective effects in myocardial ischemia and reperfusion. Ma XL, et al. **J Clin Invest** 1991 Oct;88(4):1237-43
Moloney murine leukemia virus tolerance in anti-CD4 monoclonal antibody-treated adult mice. Biasi G, et al. **J Immunol** 1991 Oct 1;147(7):2284-9
Anti-CD2 receptor antibodies activate the HIV long terminal repeat in T lymphocytes. Bressler P, et al. **J Immunol** 1991 Oct 1;147(7):2290-4
Characterization of a monoclonal anti-idiotypic antibody that mimics cyclosporine A in a single binding system. Cacalano NA, et al. **J Immunol** 1991 Nov 1;147(9):3012-7
Identification of an immunodominant B cell epitope on the hepatitis C virus nonstructural region defined by human monoclonal antibodies. Cerino A, et al. **J Immunol** 1991 Oct 15;147(8):2692-6
1F7 (CD26): a marker of thymic maturation involved in the differential regulation of the CD3 and CD2 pathways of human thymocyte activation. Dang NH, et al. **J Immunol** 1991 Nov 1;147(9):2825-32
Differential T cell hyporesponsiveness induced by in vivo administration of intact or F(ab')2 fragments of anti-CD3 monoclonal antibody. F(ab')2 fragments induce a selective T helper dysfunction. Hirsch R, et al. **J Immunol** 1991 Oct 1;147(7):2088-93
Monoclonal antibodies to the leukocyte common antigen (CD45) inhibit IgE-mediated histamine release from human basophils. Hook WA, et al. **J Immunol** 1991 Oct 15; 147(8):2670-6
The T cell receptor V alpha 11 gene family. Analysis of allelic sequence polymorphism and demonstration of J alpha region-dependent recognition by allele-specific antibodies. Jameson SC, et al. **J Immunol** 1991 Nov 1; 147(9):3185-93
Inhibition of IL-8-induced W3/25+ (CD4+) T lymphocyte recruitment into subcutaneous tissues of rats by selective

depletion of in vivo neutrophils with a monoclonal antibody. Kudo C, et al. **J Immunol** 1991 Oct 1; 147(7):2196–201
Monoclonal antibody against actin cross-reacts with the Thy-1 molecule and inhibits lymphocyte function-associated antigen-1 dependent cell-cell interaction of T cells. Nishimura T, et al. **J Immunol** 1991 Oct 1;147(7):2094–9
Human T cell activation by OKT3 is inhibited by a monoclonal antibody to CD44. Rothman BL, et al. **J Immunol** 1991 Oct 15;147(8):2493–9
Fc gamma receptor-mediated interplatelet activation by a monoclonal antibody against beta 2 microglobulin. Rubinstein E, et al. **J Immunol** 1991 Nov 1;147(9):3040–6
A conformational epitope expressed upon association of CD3-epsilon with either CD3-delta or CD3-gamma is the main target for recognition by anti-CD3 monoclonal antibodies. Salmerón A, et al. **J Immunol** 1991 Nov 1; 147(9):3047–52
Monoclonal antibodies to the calcium-binding region peptide of human C-reactive protein alter its conformation. Swanson SJ, et al. **J Immunol** 1991 Oct 1;147(7):2248–52
A novel monoclonal antibody against murine IL-2 receptor beta-chain. Characterization of receptor expression in normal lymphoid cells and EL-4 cells. Tanaka T, et al. **J Immunol** 1991 Oct 1;147(7):2222–8
The rheumatoid factor reactivity of a human IgG monoclonal autoantibody is encoded by a variant V kappa II L chain gene. Weisbart RH, et al. **J Immunol** 1991 Oct 15; 147(8):2795–801
Production and characterization of mouse monoclonal antibodies against human monocyte chemoattractant protein-1. Yoshimura T, et al. **J Immunol** 1991 Oct 1; 147(7):2229–33
First infection-fighting monoclonal antibodies scrutinized by FDA Advisory Committee members [news] Marwick C. **JAMA** 1991 Oct 16;266(15):2052

ANTIBODIES, PROTOZOAN

Plasmodium falciparum reinfection in children from a holoendemic area in relation to seroreactivities against oligopeptides from different malaria antigens. Rooth I, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):309–18
Human immune response in Plasmodium falciparum malaria. Synthetic peptides corresponding to known epitopes of the Pf155/RESA antigen induce production of parasite-specific antibodies in vitro. Chougnet C, et al. **J Immunol** 1991 Oct 1;147(7):2295–301

ANTIBODIES, VIRAL

Epstein-Barr virus antibodies in multifocal choroiditis and panuveitis. Spaide RF, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):410–3
A serologic study of California serogroup bunyaviruses in Sri Lanka. Arunagiri CK, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):377–82
California serogroup virus infections in the Ryazan region of the USSR. Demikhov VG, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):371–6
Antibodies to retroviral proteins and reverse transcriptase activity in patients with essential cryoglobulinemia. Perl A, et al. **Arthritis Rheum** 1991 Oct;34(10):1313–8
Antibody-dependent enhancement of dengue virus infection mediated by bispecific antibodies against cell surface molecules other than Fc gamma receptors. Mady BJ, et al. **J Immunol** 1991 Nov 1;147(9):3139–44

ANTIBODY AFFINITY

Humoral recall responses in HIV infection. Levels, specificity, and affinity of antigen-specific IgG. Janoff EN, et al. **J Immunol** 1991 Oct 1;147(7):2130–5

ANTIBODY DIVERSITY

Utilization of V kappa families and V kappa exons. Implications for the available B cell repertoire. Kalled SL, et al. **J Immunol** 1991 Nov 1;147(9):3194–200

ANTIBODY FORMATION

Immune responses to Helicobacter pylori in children with recurrent abdominal pain. Crabtree JE, et al. **J Clin Pathol** 1991 Sep;44(9):768–71
Humoral immune functions in IL-4 transgenic mice. Burstein HJ, et al. **J Immunol** 1991 Nov 1;147(9):2950–6
Polyclonal B cell activation by the Eta-1 cytokine and the development of systemic autoimmune disease. Lampe MA, et al. **J Immunol** 1991 Nov 1;147(9):2902–6
Recombinant gp120 specifically enhances tumor necrosis factor-alpha production and Ig secretion in B lymphocytes from HIV-infected individuals but not from seronegative donors. Rieckmann P, et al. **J Immunol** 1991 Nov 1; 147(9):2922–7

ANTIBODY SPECIFICITY

Humoral recall responses in HIV infection. Levels, specificity, and affinity of antigen-specific IgG. Janoff EN, et al. **J Immunol** 1991 Oct 1;147(7):2130–5

ANTICARCINOGENIC AGENTS

Antioxidant activity and other mechanisms of thiols involved in chemoprevention of mutation and cancer. De Flora S, et al. **Am J Med** 1991 Sep 30;91(3C):122S–130S (51 ref.)

ANTICHOLESTEREMIC AGENTS

Fibrates and HMG-CoA reductase inhibitors. Huff MW. **Can Med Assoc J** 1991 Oct 15;145(8):977

ANTICOAGULANTS

A heparin-like anticoagulant as part of global abnormalities of plasma glycosaminoglycans in a patient with transitional cell carcinoma. Horne MK 3d, et al. **J Lab Clin Med** 1991 Sep;118(3):250–60

ANTICONVULSANTS

The influence of age on the pharmacokinetics of the antiepileptic agent oxcarbazepine. van Heiningen PN, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):410–9
Reversible motor disturbances induced by vigabatrin [letter] Jongsma MJ, et al. **Lancet** 1991 Oct 5;338(8771):893

ANTIDEPRESSIVE AGENTS

Depressive disorders in older medical inpatients. Koenig HG. **Am Fam Physician** 1991 Oct;44(4):1243–50 (25 ref.)

ANTIEMETICS

Ondansetron versus dexamethasone [letter] Figg WD. **Lancet** 1991 Oct 12;338(8772):946
Precipitation of ondansetron in alkaline solutions [letter] Jarosinski PF, et al. **N Engl J Med** 1991 Oct 31; 325(18):1315–6

ANTIGEN-ANTIBODY COMPLEX

Mechanisms of clearance of immune complexes from peritubular capillaries in the rat. Alpers CE, et al. **Am J Pathol** 1991 Oct;139(4):855–67
Antigen-specific IGG2A production in response to prostaglandin E2, immune complexes, and IFN-gamma. Stein SH, et al. **J Immunol** 1991 Oct 15;147(8):2500–6

ANTIGEN-PRESENTING CELLS

Antigen-induced proliferative response of lavage and blood T lymphocytes. Comparison of cells from normal subjects and patients with sarcoidosis. Lecossier D, et al. **Am Rev Respir Dis** 1991 Oct;144(4):861–8
Cooperation between accessory cells and T lymphocytes in patients with tuberculous pleurisy. Kurasawa T, et al. **Chest** 1991 Oct;100(4):1046–52
Pentamidine isethionate reduces Ia expression and antigen presentation by Langerhans cells and inhibits the contact hypersensitivity reaction. Blaylock BL, et al. **J Immunol** 1991 Oct 1;147(7):2116–21
Recognition of the influenza hemagglutinin by class II MHC-restricted T lymphocytes and antibodies. I. Site definition and implications for antigen presentation and T lymphocyte recognition. Brown LR, et al. **J Immunol** 1991 Oct 15;147(8):2677–84
Macrophages as accessory cells for class I MHC-restricted immune responses. Debrick JE, et al. **J Immunol** 1991 Nov 1;147(9):2846–51
Liposome-encapsulated antigens engender lysosomal processing for class II MHC presentation and cytosolic processing for class I presentation. Harding CV, et al. **J Immunol** 1991 Nov 1;147(9):2860–3
Characterization of the signaling function of MHC class II molecules during antigen presentation by B cells. St. Pierre Y, et al. **J Immunol** 1991 Nov 1;147(9):2875–82

ANTIGEN P150,95

CD11b and CD11c antigens are rapidly increased on human natural killer cells upon activation. Werfel T, et al. **J Immunol** 1991 Oct 1;147(7):2423–7

ANTIGENIC DETERMINANTS

Common epitopes of birch pollen and apples—studies by western and northern blot. Ebner C, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):588–94
Identification of an immunodominant B cell epitope on the hepatitis C virus nonstructural region defined by human monoclonal antibodies. Cerino A, et al. **J Immunol** 1991 Oct 15;147(8):2692–6
Delineation of type-specific regions on the envelope glycoproteins of human T cell leukemia viruses. Chen YM, et al. **J Immunol** 1991 Oct 1;147(7):2368–76
Human immune response in Plasmodium falciparum malaria. Synthetic peptides corresponding to known epitopes of the Pf155/RESA antigen induce production of parasite-specific antibodies in vitro. Chougnet C, et al. **J Immunol** 1991 Oct 1;147(7):2295–301
Epitope recognition of conserved HIV envelope sequences by human cytotoxic T lymphocytes. Dadaglio G, et al. **J Immunol** 1991 Oct 1;147(7):2302–9
Affinity enhancement and transmembrane signaling are associated with distinct epitopes on the CD8 alpha beta heterodimer. Eichmann K, et al. **J Immunol** 1991 Oct 1; 147(7):2075–81
A frameshift mutation at the NH2 terminus of the nucleoprotein gene does not affect generation of cytotoxic T lymphocyte epitopes. Fetten JV, et al. **J Immunol** 1991 Oct 15;147(8):2697–705
Murine T cell-stimulatory peptides from the 19-kDa antigen of Mycobacterium tuberculosis. Epitope-restricted homology with the 28-kDa protein of Mycobacterium leprae. Harris DP, et al. **J Immunol** 1991 Oct 15; 147(8):2706–12
Role of single amino acids in the recognition of a T cell epitope. Suhrbier A, et al. **J Immunol** 1991 Oct 15; 147(8):2507–13

ANTIGENS

Proteinase 3, the target antigen of anticytoplasmic antibodies circulating in Wegener's granulomatosis. Immunolocalization in normal and pathologic tissues. Braun MG, et al. **Am J Pathol** 1991 Oct;139(4):831–8
Antigen-induced proliferative response of lavage and blood T lymphocytes. Comparison of cells from normal subjects and patients with sarcoidosis. Lecossier D, et al. **Am Rev Respir Dis** 1991 Oct;144(4):861–8
Venostasis, subclinical vasculitis and von Willebrand factor antigen. Blann AD, et al. **Br J Rheumatol** 1991 Oct; 30(5):373–5
Comparison between Der p I plus Der f I content determinations and guanine measurements in 239 house dust samples. Hoyet C, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):678–80
Requirement of CD4-positive T cells for cellular recruitment to the lungs of mice in response to a particulate intratracheal antigen. Curtis JL, et al. **J Clin Invest** 1991 Oct;88(4):1244–54
Endothelial leukocyte adhesion molecule-1 mediates antigen-induced acute airway inflammation and late-phase airway obstruction in monkeys. Gundel RH, et al. **J Clin Invest** 1991 Oct;88(4):1407–11
Liposome-encapsulated antigens engender lysosomal processing for class II MHC presentation and cytosolic processing for class I presentation. Harding CV, et al. **J Immunol** 1991 Nov 1;147(9):2860–3
Lipopolysaccharide responsiveness is an important factor in the generation of optimal antigen-specific T cell responses during infection with gram-negative bacteria. Marshall NE, et al. **J Immunol** 1991 Oct 1;147(7):2333–9
Induction of negative signal through CD2 during antigen-specific T cell activation. Ohno H, et al. **J Immunol** 1991 Oct 1;147(7):2100–6

ANTIGENS, BACTERIAL

Effects of hemorrhage and resuscitation on bacterial antigen-specific pulmonary plasma cell function. Robinson A, et al. **Crit Care Med** 1991 Oct;19(10):1285–93
Murine T cell-stimulatory peptides from the 19-kDa antigen of Mycobacterium tuberculosis. Epitope-restricted homology with the 28-kDa protein of Mycobacterium leprae. Harris DP, et al. **J Immunol** 1991 Oct 15; 147(8):2706–12

ANTIGENS, CD

Monoclonal antibody OPD4 is reactive with CD45RO, but differs from UCHL1 by the absence of monocyte reactivity. Poppema S, et al. **Am J Pathol** 1991 Oct;139(4):725–9
T lymphocyte adhesion to human synovial fibroblasts. Role of cytokines and the interaction between intercellular adhesion molecule 1 and CD11a/CD18. Krzesicki RF, et al. **Arthritis Rheum** 1991 Oct;34(10):1245–53
Selective depletion of bone marrow T lymphocytes with anti-CD5 monoclonal antibodies: effective prophylaxis for graft-versus-host disease in patients with hematologic malignancies. Antin JH, et al. **Blood** 1991 Oct 15; 78(8):2139–49
Platelet activation by immobilized monoclonal antibody: evidence for a CD9 proximal signal. Griffith L, et al. **Blood** 1991 Oct 1;78(7):1753–9
Radiolabeled anti-CD45 monoclonal antibodies target lymphohematopoietic tissue in the macaque. Matthews DC, et al. **Blood** 1991 Oct 1;78(7):1864–74
CD11c positive B-chronic lymphocytic leukemia [letter] Tassies D, et al. **Blood** 1991 Oct 1;78(7):1893
Selective outgrowth of CD45RO+ V gamma 9+/V delta 2+ T-cell receptor gamma/delta T cells early after bone marrow transplantation. van der Harst D, et al. **Blood** 1991 Oct 1;78(7):1875–81
Anaplastic large cell Ki-1 lymphoma of bone. Chan JK, et al. **Cancer** 1991 Nov 15;68(10):2186–91
Tumor-infiltrating lymphocytes isolated from a Ki-1-positive large cell lymphoma of the skin. Phenotypic characterization and analysis of cytokine secretion. Reinhold U, et al. **Cancer** 1991 Nov 15;68(10):2155–60
Clinical significance of CD7-positive stem cell leukemia. A distinct subtype of mixed lineage leukemia. Yumura-Yagi K, et al. **Cancer** 1991 Nov 15;68(10):2273–80
Increased expression of leukocyte function associated antigen-1 (LFA-1) and intercellular adhesion molecule-1 (ICAM-1) by alveolar macrophages of patients with pulmonary sarcoidosis. Melis M, et al. **Chest** 1991 Oct;

100(4):910–6
An in vivo animal model of gene therapy for leukocyte adhesion deficiency. Krauss JC, et al. **J Clin Invest** 1991 Oct;88(4):1412–7
Antibody to CD–18 exerts endothelial and cardiac protective effects in myocardial ischemia and reperfusion. Ma XL, et al. **J Clin Invest** 1991 Oct;88(4):1237–43
Contribution of the repeating domains of membrane cofactor protein (CD46) of the complement system to ligand binding and cofactor activity. Adams EM, et al. **J Immunol** 1991 Nov 1;147(9):3005–11
Expression of a nonpolymorphic MHC class I–like molecule, CD1D, by human intestinal epithelial cells. Blumberg RS, et al. **J Immunol** 1991 Oct 15;147(8):2518–24
The T cell activation antigen CD27 is a member of the nerve growth factor/tumor necrosis factor receptor gene family. Camerini D, et al. **J Immunol** 1991 Nov 1;147(9):3165–9
1F7 (CD26): a marker of thymic maturation involved in the differential regulation of the CD3 and CD2 pathways of human thymocyte activation. Dang NH, et al. **J Immunol** 1991 Nov 1;147(9):2825–32
Activation status of the CD4–8– gamma delta–T cells recovered from mice with influenza pneumonia. Eichelberger M, et al. **J Immunol** 1991 Oct 1; 147(7):2069–74
Affinity enhancement and transmembrane signaling are associated with distinct epitopes on the CD8 alpha beta heterodimer. Eichmann K, et al. **J Immunol** 1991 Oct 1; 147(7):2075–81
CD8+ T cells from mice vaccinated against Toxoplasma gondii are cytotoxic for parasite–infected or antigen–pulsed host cells. Hakim FT, et al. **J Immunol** 1991 Oct 1; 147(7):2310–6
Monoclonal antibodies to the leukocyte common antigen (CD45) inhibit IgE–mediated histamine release from human basophils. Hook WA, et al. **J Immunol** 1991 Oct 15; 147(8):2670–6
CD28 delivers a costimulatory signal involved in antigen–specific IL–2 production by human T cells. Jenkins MK, et al. **J Immunol** 1991 Oct 15;147(8):2461–6
Nucleocapsid or spike protein–specific CD4+ T lymphocytes protect against coronavirus–induced encephalomyelitis in the absence of CD8+ T cells. Körner H, et al. **J Immunol** 1991 Oct 1;147(7):2317–23
Lipopolysaccharide–induced stimulation of CD11b/CD18 expression on neutrophils. Evidence of specific receptor–based response and inhibition by lipid A–based antagonists. Lynn WA, et al. **J Immunol** 1991 Nov 1; 147(9):3072–9
Further evidence for a gamma/delta T cell receptor–mediated TCT.1/CD48 recognition. Mami–Chouaib F, et al. **J Immunol** 1991 Nov 1; 147(9):2864–7
Effects of IL–7 and IL–2 on highly enriched CD56+ natural killer cells. A comparative study. Naume B, et al. **J Immunol** 1991 Oct 1;147(7):2208–14
Induction of negative signal through CD2 during antigen–specific T cell activation. Ohno H, et al. **J Immunol** 1991 Oct 1;147(7):2100–6
A conformational epitope expressed upon association of CD3–epsilon with either CD3–delta or CD3–gamma is the main target for recognition by anti–CD3 monoclonal antibodies. Salmerón A, et al. **J Immunol** 1991 Nov 1; 147(9):3047–52
Coassociation of CD26 (dipeptidyl peptidase IV) with CD45 on the surface of human T lymphocytes. Torimoto Y, et al. **J Immunol** 1991 Oct 15;147(8):2514–7
Induction of T cell CD7 gene transcription by nonmitogenic ionomycin–induced transmembrane calcium flux. Ware RE, et al. **J Immunol** 1991 Oct 15;147(8):2787–94

ANTIGENS, CD4

Moloney murine leukemia virus tolerance in anti–CD4 monoclonal antibody–treated adult mice. Biasi G, et al. **J Immunol** 1991 Oct 1;147(7):2284–9
Recognition of the influenza hemagglutinin by class II MHC–restricted T lymphocytes and antibodies. I. Site definition and implications for antigen presentation and T lymphocyte recognition. Brown LR, et al. **J Immunol** 1991 Oct 15;147(8):2677–84
Activation status of the CD4–8– gamma delta–T cells recovered from mice with influenza pneumonia. Eichelberger M, et al. **J Immunol** 1991 Oct 1; 147(7):2069–74
Nucleocapsid or spike protein–specific CD4+ T lymphocytes protect against coronavirus–induced encephalomyelitis in the absence of CD8+ T cells. Körner H, et al. **J Immunol** 1991 Oct 1;147(7):2317–23
Inhibition of IL–8–induced W3/25+ (CD4+) T lymphocyte recruitment into subcutaneous tissues of rats by selective depletion of in vivo neutrophils with a monoclonal antibody. Kudo C, et al. **J Immunol** 1991 Oct 1; 147(7):2196–201

ANTIGENS, CD8

An activated CD8+ lymphocyte appears in lymph nodes of rhesus monkeys early after infection with simian immunodeficiency virus. Reimann KA, et al. **J Clin Invest** 1991 Oct;88(4):1113–20
Activation status of the CD4–8– gamma delta–T cells recovered from mice with influenza pneumonia. Eichelberger M, et al. **J Immunol** 1991 Oct 1; 147(7):2069–74
Affinity enhancement and transmembrane signaling are associated with distinct epitopes on the CD8 alpha beta heterodimer. Eichmann K, et al. **J Immunol** 1991 Oct 1; 147(7):2075–81
CD8+ T cells from mice vaccinated against Toxoplasma gondii are cytotoxic for parasite–infected or antigen–pulsed host cells. Hakim FT, et al. **J Immunol** 1991 Oct 1; 147(7):2310–6
Nucleocapsid or spike protein–specific CD4+ T lymphocytes protect against coronavirus–induced encephalomyelitis in the absence of CD8+ T cells. Körner H, et al. **J Immunol** 1991 Oct 1;147(7):2317–23

ANTIGENS, DIFFERENTIATION

Monoclonal antibody OPD4 is reactive with CD45RO, but differs from UCHL1 by the absence of monocyte reactivity. Poppema S, et al. **Am J Pathol** 1991 Oct;139(4):725–9
CD10 (CALLA)/neutral endopeptidase 24.11 modulates inflammatory peptide–induced changes in neutrophil morphology, migration, and adhesion proteins and is itself regulated by neutrophil activation. Shipp MA, et al. **Blood** 1991 Oct 1;78(7):1834–41
Characterization of the family of dimers associated with Fc receptors (Fc epsilon RI and Fc gamma RIII). Letourneur O, et al. **J Immunol** 1991 Oct 15;147(8):2652–6
Human Fc gamma RI and Fc gamma RII interact with distinct but overlapping sites on human IgG. Lund J, et al. **J Immunol** 1991 Oct 15;147(8):2657–62
Differentiation–linked activation of the respiratory burst in a monocytic cell line (U937) via Fc gamma RII. A study of activation pathways and their regulation. Roberts PJ, et al. **J Immunol** 1991 Nov 1;147(9):3104–15
Heterogeneous IgE glycoforms characterized by differential recognition of an endogenous lectin (IgE–binding protein). Robertson MW, et al. **J Immunol** 1991 Nov 1; 147(9):3024–30
Fc gamma receptor–mediated interplatelet activation by a monoclonal antibody against beta 2 microglobulin. Rubinstein E, et al. **J Immunol** 1991 Nov 1;147(9):3040–6
Fc gamma receptor signal transduction in natural killer cells. Coupling to phospholipase C via a G protein–independent, but tyrosine kinase–dependent pathway. Ting AT, et al. **J Immunol** 1991 Nov 1;147(9):3122–7

ANTIGENS, DIFFERENTIATION, B–LYMPHOCYTE

Expression of B–cell antigens by Hodgkin's and Reed–Sternberg cells. Schmid C, et al. **Am J Pathol** 1991 Oct;139(4):701–7
4F2 expression by non–Hodgkin's lymphoma [letter] Salter DM, et al. **Cancer** 1991 Oct 15;68(8):1860
Characterization of the family of dimers associated with Fc receptors (Fc epsilon RI and Fc gamma RIII). Letourneur O, et al. **J Immunol** 1991 Oct 15;147(8):2652–6

ANTIGENS, DIFFERENTIATION, T–LYMPHOCYTE

Detection of hyperreactive T cells in multiple myeloma by multivalent cross–linking of the CD3/TCR complex. Massaia M, et al. **Blood** 1991 Oct 1;78(7):1770–80
Clinical significance of CD7–positive stem cell leukemia. A distinct subtype of mixed lineage leukemia. Yumura–Yagi K, et al. **Cancer** 1991 Nov 15;68(10):2273–80
Anti–CD2 receptor antibodies activate the HIV long terminal repeat in T lymphocytes. Bressler P, et al. **J Immunol** 1991 Oct 1;147(7):2290–4
The T cell activation antigen CD27 is a member of the nerve growth factor/tumor necrosis factor receptor gene family. Camerini D, et al. **J Immunol** 1991 Nov 1;147(9):3165–9
1F7 (CD26): a marker of thymic maturation involved in the differential regulation of the CD3 and CD2 pathways of human thymocyte activation. Dang NH, et al. **J Immunol** 1991 Nov 1;147(9):2825–32
Differential T cell hyporesponsiveness induced by in vivo administration of intact or F(ab')2 fragments of anti–CD3 monoclonal antibody. F(ab')2 fragments induce a selective T helper dysfunction. Hirsch R, et al. **J Immunol** 1991 Oct 1;147(7):2088–93
CD28 delivers a costimulatory signal involved in antigen–specific IL–2 production by human T cells. Jenkins MK, et al. **J Immunol** 1991 Oct 15;147(8):2461–6
Effects of IL–7 and IL–2 on highly enriched CD56+ natural killer cells. A comparative study. Naume B, et al. **J Immunol** 1991 Oct 1;147(7):2208–14
Induction of negative signal through CD2 during antigen–specific T cell activation. Ohno H, et al. **J Immunol** 1991 Oct 1;147(7):2100–6
An HIV–1–infected T cell clone defective in IL–2 production and Ca2+ mobilization after CD3 stimulation. Perez VL, et al. **J Immunol** 1991 Nov 1;147(9):3145–8
A conformational epitope expressed upon association of CD3–epsilon with either CD3–delta or CD3–gamma is the main target for recognition by anti–CD3 monoclonal antibodies. Salmerón A, et al. **J Immunol** 1991 Nov 1; 147(9):3047–52
Expression of an unusual T cell receptor (TCR)–V beta repertoire by Ly–6C+ subpopulations of CD4+ and/or CD8+ thymocytes. Evidence for a developmental relationship between Ly–6C+ thymocytes and CD4–CD8–TCR–alpha beta+ thymocytes. Takahama Y, et al. **J Immunol** 1991 Nov 1;147(9):2883–91
Coassociation of CD26 (dipeptidyl peptidase IV) with CD45 on the surface of human T lymphocytes. Torimoto Y, et al. **J Immunol** 1991 Oct 15;147(8):2514–7
Induction of T cell CD7 gene transcription by nonmitogenic ionomycin–induced transmembrane calcium flux. Ware RE, et al. **J Immunol** 1991 Oct 15;147(8):2787–94

ANTIGENS, DIFFERENTIATION, MYELOMONOCYTIC

Lipopolysaccharide–induced stimulation of CD11b/CD18 expression on neutrophils. Evidence of specific receptor–based response and inhibition by lipid A–based antagonists. Lynn WA, et al. **J Immunol** 1991 Nov 1; 147(9):3072–9
Myeloid–antigen expression in childhood acute lymphoblastic leukemia [letter] **N Engl J Med** 1991 Nov 7;325(19):1378–82

ANTIGENS, FUNGAL

Aspergillus antigen latex test for diagnosis of invasive aspergillosis [letter] Warnock DW, et al. **Lancet** 1991 Oct 19;338(8773):1023–4
Circulating candida enolase in invasive candidiasis [letter] **N Engl J Med** 1991 Nov 14;325(20):1446–7

ANTIGENS, HUMAN PLATELET

Human platelet–specific antigen, Siba, is associated with the molecular weight polymorphism of glycoprotein Ib alpha. Ishida F, et al. **Blood** 1991 Oct 1;78(7):1722–9

ANTIGENS, LY

Differential regulation of surface Ig– and Lyb2–mediated B cell activation by cyclic AMP. I. Evidence for alternative regulation of signaling through two different receptors linked to phosphatidylinositol hydrolysis in murine B cells. Muthusamy N, et al. **J Immunol** 1991 Oct 15;147(8):2483–92
Expression of an unusual T cell receptor (TCR)–V beta repertoire by Ly–6C+ subpopulations of CD4+ and/or CD8+ thymocytes. Evidence for a developmental relationship between Ly–6C+ thymocytes and CD4–CD8–TCR–alpha beta+ thymocytes. Takahama Y, et al. **J Immunol** 1991 Nov 1;147(9):2883–91
cDNA cloning of mouse NKR–P1 and genetic linkage with LY–49. Identification of a natural killer cell gene complex on mouse chromosome 6. Yokoyama WM, et al. **J Immunol** 1991 Nov 1;147(9):3229–36

ANTIGENS, NEOPLASM

Effective head and neck tumor markers. The continuing quest. Ropka ME, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1011–4
HMB–45 detection in adenocarcinomas. Hancock C, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):886–90
CD10 (CALLA)/neutral endopeptidase 24.11 modulates inflammatory peptide–induced changes in neutrophil morphology, migration, and adhesion proteins and is itself regulated by neutrophil activation. Shipp MA, et al. **Blood** 1991 Oct 1;78(7):1834–41
The role of prostate–specific antigen as part of the diagnostic triad and as a guide when to perform a biopsy. Babaian RJ, et al. **Cancer** 1991 Nov 1;68(9):2060–3
Anaplastic large cell Ki–1 lymphoma of bone. Chan JK, et al. **Cancer** 1991 Nov 15;68(10):2186–91
Elevated prostate markers in metastatic small cell carcinoma of unknown primary. Freeman NJ, et al. **Cancer** 1991 Sep 1;68(5):1118–20
Flow cytometric quantitation of the proliferation–associated nuclear antigen p105 and DNA content in advanced gastric cancers. Kimura H, et al. **Cancer** 1991 Nov 15; 68(10):2175–80
Surface marker analysis and karyotype distinguish acute biphenotypic leukemia from acute myelogenous leukemia expressing terminal deoxynucleotidyl transferase. Moscinski LC, et al. **Cancer** 1991 Nov 15;68(10):2161–8
Tumor–infiltrating lymphocytes isolated from a Ki–1–positive large cell lymphoma of the skin. Phenotypic characterization and analysis of cytokine secretion. Reinhold U, et al. **Cancer** 1991 Nov 15;68(10):2155–60
Oral colon lavage solutions containing polyethylene glycol may interfere with ELISA detection of tumor–associated antigens in colonic effluent. Tobi M, et al. **Dig Dis Sci** 1991 Oct;36(10):1448–52
Tumor rejection antigens on BALB3T3 cells transformed by activated oncogenes. Torigoe T, et al. **J Immunol** 1991 Nov 1;147(9):3251–8

ANTIGENS, POLYOMAVIRUS TRANSFORMING

Endothelial cells transformed by SV40 T antigen cause Kaposi's sarcomalike tumors in nude mice. O'Connell K, et al. **Am J Pathol** 1991 Oct;139(4):743–9

ANTIGENS, PROTOZOAN

Plasmodium falciparum reinfection in children from a holoendemic area in relation to seroreactivities against oligopeptides from different malaria antigens. Rooth I, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):309–18

Human immune response in Plasmodium falciparum malaria. Synthetic peptides corresponding to known epitopes of the Pf155/RESA antigen induce production of parasite-specific antibodies in vitro. Chougnet C, et al. **J Immunol** 1991 Oct 1;147(7):2295–301

ANTIGENS, SURFACE

Expression and function of surface antigens on scleroderma fibroblasts. Abraham D, et al. **Arthritis Rheum** 1991 Sep; 34(9):1164–72

Surface marker analysis and karyotype distinguish acute biphenotypic leukemia from acute myelogenous leukemia expressing terminal deoxynucleotidyl transferase. Moscinski LC, et al. **Cancer** 1991 Nov 15;68(10):2161–8

Human immune response in Plasmodium falciparum malaria. Synthetic peptides corresponding to known epitopes of the Pf155/RESA antigen induce production of parasite-specific antibodies in vitro. Chougnet C, et al. **J Immunol** 1991 Oct 1;147(7):2295–301

Receptor modulation and early signal transduction events in cytotoxic T lymphocytes inactivated by sensitive target cells. Hommel-Berrey GA, et al. **J Immunol** 1991 Nov 1;147(9):3237–43

Rapid intracellular pathway gives rise to cell surface expression of the MHC class II-associated invariant chain (CD74). Koch N, et al. **J Immunol** 1991 Oct 15; 147(8):2643–51

Antibody-dependent enhancement of dengue virus infection mediated by bispecific antibodies against cell surface molecules other than Fc gamma receptors. Mady BJ, et al. **J Immunol** 1991 Nov 1;147(9):3139–44

Monoclonal antibody against actin cross-reacts with the Thy-1 molecule and inhibits lymphocyte function-associated antigen-1 dependent cell-cell interaction of T cells. Nishimura T, et al. **J Immunol** 1991 Oct 1;147(7):2094–9

NKR-P1, an activating molecule on rat natural killer cells, stimulates phosphoinositide turnover and a rise in intracellular calcium. Ryan JC, et al. **J Immunol** 1991 Nov 1;147(9):3244–50

cDNA cloning of mouse NKR-P1 and genetic linkage with LY-49. Identification of a natural killer cell gene complex on mouse chromosome 6. Yokoyama WM, et al. **J Immunol** 1991 Nov 1;147(9):3229–36

ANTIGENS, TUMOR-ASSOCIATED, CARBOHYDRATE

CA 125 and preterm prelabour rupture of the membranes. Danielian PJ. **Br J Obstet Gynaecol** 1991 Aug;98(8):835–6

First trimester CA 125 and Down's syndrome [letter] Spencer K. **Br J Obstet Gynaecol** 1991 Sep;98(9):946–7

Serum CA 19-9 and alpha-fetoprotein levels in primary hepatocellular carcinoma and liver cirrhosis. Fabris C, et al. **Cancer** 1991 Oct 15;68(8):1795–8

Peritoneal sarcoidosis and elevated CA 125. Trimble EL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):976–7

ANTIGENS, VIRAL

Testing for hepatitis C virus [editorial] Fagan EA. **BMJ** 1991 Sep 7;303(6802):535–6

Physiologic expression of two superantigens in the BDF1 mouse. Gollob KJ, et al. **J Immunol** 1991 Oct 15; 147(8):2447–54

Nucleocapsid or spike protein-specific CD4+ T lymphocytes protect against coronavirus-induced encephalomyelitis in the absence of CD8+ T cells. Körner H, et al. **J Immunol** 1991 Oct 1;147(7):2317–23

ANTIHYPERTENSIVE AGENTS

Vascular smooth muscle cell proliferation and its therapeutic modulation in hypertension. Hadrava V, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1198–203 (28 ref.)

Managing cardiovascular risk and left ventricular hypertrophy. New prospects in antihypertensive therapy. Introduction. Kaplan NM. **Am Heart J** 1991 Oct;122(4 Pt 2):1197

Hypertension in the elderly patient. Ryan C. **Am Heart J** 1991 Oct;122(4 Pt 2):1225–7 (17 ref.)

Increasing the dietary potassium intake reduces the need for antihypertensive medication. Siani A, et al. **Ann Intern Med** 1991 Nov 15;115(10):753–9

Stopping treatment in patients with hypertension [letter] Lim R. **BMJ** 1991 Aug 24;303(6800):469

Managing hypertensive emergencies and urgencies in the geriatric patient. Thacker HL, et al. **Geriatrics** 1991 Oct; 46(10):26–30, 35–7 (9 ref.)

ANTI-INFECTIVE AGENTS, QUINOLONE

Microbiologic aspects of fluoroquinolones. Neu HC. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):15S–24S (32 ref.)

Quinolone prophylaxis during neutropenia [letter] Chandrasekar PH. **Ann Intern Med** 1991 Nov 15; 115(10):833

ANTI-INFECTIVE AGENTS, URINARY

Medication-induced bilateral anterior uveitis [letter] Kolker RJ. **Arch Ophthalmol** 1991 Oct;109(10):1343

ANTI-INFLAMMATORY AGENTS

Human synovial mast cell involvement in rheumatoid arthritis and osteoarthritis. Relationship to disease type, clinical activity, and antirheumatic therapy. Bridges AJ, et al. **Arthritis Rheum** 1991 Sep;34(9):1116–24

Chinese herbal medicine: camouflaged prescription antiinflammatory drugs, corticosteroids, and lead. Goldman JA, et al. **Arthritis Rheum** 1991 Sep;34(9):1207

ANTI-INFLAMMATORY AGENTS, GOLD

Treatment of rheumatoid arthritis: challenges to traditional paradigms [editorial] Pincus T, et al. **Ann Intern Med** 1991 Nov 15;115(10):825–7

ANTI-INFLAMMATORY AGENTS, NON-STEROIDAL

Risk for serious gastrointestinal complications related to use of nonsteroidal anti-inflammatory drugs. A meta-analysis. Gabriel SE, et al. **Ann Intern Med** 1991 Nov 15; 115(10):787–96

Should nonsteroidal anti-inflammatory drugs be stopped before elective surgery? Connelly CS, et al. **Arch Intern Med** 1991 Oct;151(10):1963–6

Effect of medication on synovial fluid leukocyte differentials in patients with rheumatoid arthritis. Bahremand M, et al. **Arthritis Rheum** 1991 Sep;34(9):1173–6

In vitro effect of nonsteroidal antiinflammatory drugs on proteoglycanase and collagenase activity in human osteoarthritic cartilage. Vignon E, et al. **Arthritis Rheum** 1991 Oct;34(10):1332–5

Evening primrose oil in patients with rheumatoid arthritis and side-effects of non-steroidal anti-inflammatory drugs. Brzeski M, et al. **Br J Rheumatol** 1991 Oct;30(5):370–2

Anti-inflammatory therapy for acute lung injury. A review of animal and clinical studies. Metz C, et al. **Chest** 1991 Oct;100(4):1110–9 (64 ref.)

ANTI-INFLAMMATORY AGENTS, STEROIDAL

Anti-inflammatory therapy for acute lung injury. A review of animal and clinical studies. Metz C, et al. **Chest** 1991 Oct;100(4):1110–9 (64 ref.)

ANTILIPEMIC AGENTS

Effect of the antilipolytic nicotinic acid analogue acipimox on whole-body and skeletal muscle glucose metabolism in patients with non-insulin-dependent diabetes mellitus. Vaag A, et al. **J Clin Invest** 1991 Oct;88(4):1282–90

ANTIMALARIALS

Compatibility of clozapine and chloroquine [letter] König P, et al. **Lancet** 1991 Oct 12;338(8772):948

ANTIMUTAGENIC AGENTS

Antioxidant activity and other mechanisms of thiols involved in chemoprevention of mutation and cancer. De Flora S, et al. **Am J Med** 1991 Sep 30;91(3C):122S–130S (51 ref.)

ANTINEOPLASTIC AGENTS

Comparison of portal vein chemotherapy with hepatic artery chemotherapy in the treatment of liver micrometastases [letter] Ackerman NB. **Am J Surg** 1991 Sep;162(3):278–9

N-acetyl-4-S-cysteaminylphenol as a new type of depigmenting agent for the melanoderma of patients with melasma. Jimbow K. **Arch Dermatol** 1991 Oct; 127(10):1528–34

Chemotherapy for recurrent or metastatic carcinoma of the nasopharynx. A review of the Princess Margaret Hospital experience. Choo R, et al. **Cancer** 1991 Nov 15; 68(10):2120–4

Sequentially administered ethinyl estradiol and medroxyprogesterone acetate in the treatment of refractory epithelial ovarian carcinoma in patients with positive estrogen receptors. Fromm GL, et al. **Cancer** 1991 Nov 1;68(9):1885–9

Regulation of IL-6 expression by oncostatin M. Brown TJ, et al. **J Immunol** 1991 Oct 1;147(7):2175–80

From the National Institutes of Health. Healy B. **JAMA** 1991 Oct 16;266(15):2054

Hormone-resistant endometriosis following total abdominal hysterectomy and bilateral salpingo-oophorectomy: correlation with histology and steroid receptor content. Metzger DA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):946–50

ANTINEOPLASTIC AGENTS, COMBINED

Long-term results of a combined modality approach in treating inflammatory carcinoma of the breast. Elias EG, et al. **Am J Surg** 1991 Sep;162(3):231–5

NSABP trials of adjuvant chemotherapy for breast cancer. A further look at the evidence. Mueller CB, et al. **Ann Surg** 1991 Sep;214(3):206–11; discussion 211–2

Chemotherapy-induced acral erythema showing vasculitic histologic features [letter] Ro YS, et al. **Arch Dermatol** 1991 Oct;127(10):1588–9

Chemotherapy and surgery for locally advanced cancer of the cardia and fundus: phase II study with methotrexate and 5-fluorouracil. Plukker JT, et al. **Br J Surg** 1991 Aug; 78(8):955–8

Etoposide, cyclophosphamide, cisplatin, and doxorubicin as neoadjuvant chemotherapy for osteosarcoma. Cassano WF, et al. **Cancer** 1991 Nov 1;68(9):1899–902

Alternating weekly doxorubicin and 5-fluorouracil/leucovorin followed by weekly doxorubicin and daily cyclophosphamide in stage IV breast cancer. A Southwest Oncology Group study. Ellis GK, et al. **Cancer** 1991 Sep 1;68(5):934–9

5-Fluorouracil, etoposide, and cisplatin in the management of metastatic non-small cell lung cancer. Flaherty L, et al. **Cancer** 1991 Sep 1;68(5):944–7

Sequentially administered ethinyl estradiol and medroxyprogesterone acetate in the treatment of refractory epithelial ovarian carcinoma in patients with positive estrogen receptors. Fromm GL, et al. **Cancer** 1991 Nov 1;68(9):1885–9

High-dose, short-duration cisplatin/doxorubicin combination chemotherapy for advanced ovarian epithelial cancer. Hunter RE, et al. **Cancer** 1991 Nov 1;68(9):1890–4

A phase III comparison trial of streptozotocin, mitomycin, and 5-fluorouracil with cisplatin, cytosine arabinoside, and caffeine in patients with advanced pancreatic carcinoma. Kelsen D, et al. **Cancer** 1991 Sep 1;68(5):965–9

Clinical significance of morphologic subdivision in diffuse large cell lymphoma. Kwak LW, et al. **Cancer** 1991 Nov 1;68(9):1988–93

Edatrexate improves the antitumor effects of cyclophosphamide and cisplatin against non-small cell lung cancer. Lee JS, et al. **Cancer** 1991 Sep 1;68(5):959–64

A phase II trial of interleukin-2 by continuous infusion and interferon by intramuscular injection in patients with renal cell carcinoma. Mittelman A, et al. **Cancer** 1991 Oct 15; 68(8):1699–702

Cytosine arabinoside and cisplatin for advanced breast cancer. A phase II study of the Cancer and Leukemia Group B. Oster MW, et al. **Cancer** 1991 Oct 15;68(8):1696–8

Second and third responses to the same induction regimen in relapsing patients with multiple myeloma. Paccagnella A, et al. **Cancer** 1991 Sep 1;68(5):975–80

Neoadjuvant chemotherapy consisting of cisplatin and continuous infusions of bleomycin and 5-fluorouracil for advanced head and neck cancer. The need for a new stratification for stage IV (M0) disease. Recondo G, et al. **Cancer** 1991 Nov 15;68(10):2109–19

A phase II study alternating alpha-2a-interferon and gamma-interferon therapy in patients with chronic myelogenous leukemia. Talpaz M, et al. **Cancer** 1991 Nov 15;68(10):2125–30

Adjuvant chemotherapy and subsequent malignant disease [letter] Andersson M, et al. **Lancet** 1991 Oct 5; 338(8771):885–6

Neoadjuvant chemotherapy for cervical carcinoma. Rabinovich MG, et al. **Obstet Gynecol** 1991 Oct;78(4):685–8

Preoperative chemotherapy in hepatoblastoma. Filler RM, et al. **Surgery** 1991 Oct;110(4):591–6; discussion 596–7

ANTIOXIDANTS

Oxidants and antioxidants: pathophysiologic determinants and therapeutic agents. Proceedings of a symposium. October 26–27, 1990, Marbella, Spain. **Am J Med** 1991 Sep 30;91(3C):1S–145S

Oxidants and antioxidants: state of the art. Bast A, et al. **Am J Med** 1991 Sep 30;91(3C):2S–13S (57 ref.)

Oxygen free radicals and myocardial damage: protective role of thiol-containing agents. Ferrari R, et al. **Am J Med** 1991 Sep 30;91(3C):95S–105S (78 ref.)

Myocardial injury mediated by oxygen free radicals. Flaherty JT. **Am J Med** 1991 Sep 30;91(3C):79S–85S (50 ref.)

Reactive oxygen species in living systems: source, biochemistry, and role in human disease. Halliwell B. **Am J Med** 1991 Sep 30;91(3C):14S–22S (62 ref.)

Prospects for antioxidant therapy in cardiovascular medicine. Hearse DJ. **Am J Med** 1991 Sep 30;91(3C):118S–121S (33 ref.)

Oxidative stress: from basic research to clinical application. Sies H. **Am J Med** 1991 Sep 30;91(3C):31S–38S (103 ref.)

Protection of ischemic heart from reperfusion injury by myo-inositol hexaphosphate, a natural antioxidant. Rao PS, et al. **Ann Thorac Surg** 1991 Oct;52(4):908–12

ANTIPHOSPHOLIPID SYNDROME

The prevalence of antiphospholipid antibodies in women with recurrent spontaneous abortion, women with successful pregnancies, and women who have never been pregnant.

Parke AL, et al. **Arthritis Rheum** 1991 Oct;34(10):1231–5
Superior mesenteric artery thrombosis associated with antiphospholipid syndrome. Hamilton ME. **West J Med** 1991 Aug;155(2):174–6

ANTISOCIAL PERSONALITY DISORDER

A Rorschach investigation of attachment and anxiety in antisocial personality disorder. Gacono CB, et al. **J Nerv Ment Dis** 1991 Sep;179(9):546–52

ANTITHROMBIN III

Antithrombin III, blood loss, and transfusion requirements during liver transplantation [letter] Baudo F, et al. **Lancet** 1991 Oct 5;338(8771):897–8
Antithrombin III and arterial disease. Meade TW, et al. **Lancet** 1991 Oct 5;338(8771):850–1

ANTITUBERCULAR AGENTS

Increased mortality and tuberculosis treatment failure rate among human immunodeficiency virus (HIV) seropositive compared with HIV seronegative patients with pulmonary tuberculosis treated with "standard" chemotherapy in Kinshasa, Zaire. Perriëns JH, et al. **Am Rev Respir Dis** 1991 Oct;144(4):750–5
Fatal hepatotoxicity of anti-tubercular chemotherapy [letter] Whittington RM. **Lancet** 1991 Oct 26;338(8774):1083–4

ANTIVIRAL AGENTS

A randomized, controlled trial of foscarnet in the treatment of cytomegalovirus retinitis in patients with AIDS. Palestine AG, et al. **Ann Intern Med** 1991 Nov 1; 115(9):665–73
Inactivation of human immunodeficiency virus type 1 by ozone in vitro. Wells KH, et al. **Blood** 1991 Oct 1; 78(7):1882–90
Ophthalmic herpes zoster: diagnosis and antiviral therapy. Liesegang TJ. **Geriatrics** 1991 Oct;46(10):64–6, 69–71 (22 ref.)

ANTS

Fire ants: the death march. Schwartz MP. **J Fam Pract** 1991 Oct;33(4):406, 409–10

ANUS

Wound healing after anorectal surgery in human immunodeficiency virus-infected patients. Burke EC, et al. **Arch Surg** 1991 Oct;126(10):1267–70; discussion 1270–1
Relation between electromyography and anal manometry of the external anal sphincter. Sørensen M, et al. **Gut** 1991 Sep;32(9):1031–4
Rectal suppository: commonsense and mode of insertion. Abd-el-Maeboud KH, et al. **Lancet** 1991 Sep 28; 338(8770):798–800
Anal sphincter competence in healthy women: clinical implications of age and other factors. Haadem K, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):823–7

ANXIETY

Follow-up and family study of anxious depression. Clayton PJ, et al. **Am J Psychiatry** 1991 Nov;148(11):1512–7
A Rorschach investigation of attachment and anxiety in antisocial personality disorder. Gacono CB, et al. **J Nerv Ment Dis** 1991 Sep;179(9):546–52

ANXIETY DISORDERS

Anxiety disorders in children and their families. Last CG, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):928–34

AORTA

Age-related changes in aortic elasticity determined by gated radionuclide angiography in patients with systemic hypertension or healed myocardial infarcts and in normal subjects. Shimojo M, et al. **Am J Cardiol** 1991 Oct 1; 68(9):950–3
Sixteen-year experience with aortic root replacement. Results of 172 operations. Kouchoukos NT, et al. **Ann Surg** 1991 Sep;214(3):308–18; discussion 318–20
Repair of mycotic aneurysm of the innominate artery with homograft tissue. Schuch D, et al. **Ann Thorac Surg** 1991 Oct;52(4):863–4
Fibronectin biosynthesis in the rat aorta in vitro. Changes due to experimental hypertension. Saouaf R, et al. **J Clin Invest** 1991 Oct;88(4):1182–9
Measuring aortic distensibility [letter] Lehmann ED, et al. **Lancet** 1991 Oct 26;338(8774):1075
Flow-velocity profiles of the fetal aorta and umbilical artery in pregnancies complicated by pregnancy-induced hypertension and fetal growth retardation. Lewinsky RM, et al. **Obstet Gynecol** 1991 Oct;78(4):631–6

AORTA, ABDOMINAL

Combined epidural and general anesthesia versus general anesthesia for abdominal aortic surgery. Baron JF, et al. **Anesthesiology** 1991 Oct;75(4):611–8
The use of the supraceliac aorta for hepatic arterial revascularization in transplantation of the liver. Shaked AA, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):198–202

AORTA, THORACIC

Persistent hypertension in young spinal cord injured individuals resulting from aortic repair. Ho RM, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):743–6
Fetal and umbilical flow velocity waveforms between 10–16 weeks' gestation: a preliminary study. Wladimiroff JW, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):812–4

AORTIC ANEURYSM

Evaluation of painless aortic dissection with MR imaging. Friese KK, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1169–73
Acute myocardial infarction due to proximal aortic dissection in giant cell aortitis. Nordt TK, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1151–3
Sixteen-year experience with aortic root replacement. Results of 172 operations. Kouchoukos NT, et al. **Ann Surg** 1991 Sep;214(3):308–18; discussion 318–20
Dacron mesh wrapping to support the aneurysmally dilated or friable ascending aorta. Milgalter E, et al. **Ann Thorac Surg** 1991 Oct;52(4):874–6
Fibrin sealant improves surgical results of type A acute aortic dissections. Séguin JR, et al. **Ann Thorac Surg** 1991 Oct; 52(4):745–8; discussion 748–9
Observed incidence of paraplegia after infrarenal aortic aneurysm repair. Hands LJ, et al. **Br J Surg** 1991 Aug; 78(8):999–1000
Periodic health examination, 1991 update: 5. Screening for abdominal aortic aneurysm. Canadian Task Force on the Periodic Health Examination. **Can Med Assoc J** 1991 Oct 1;145(7):783–9 (90 ref.)
Suddenly swollen neck associated with respiratory failure. Pannekoek BJ, et al. **Chest** 1991 Oct;100(4):1131–2
Aortic dissection: atypical patterns seen at MR imaging. Wolff KA, et al. **Radiology** 1991 Nov;181(2):489–95
Effect of graft material on loss of erythrocytes after aortic operations. Fisher JB, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):131–6

AORTIC COARCTATION

Retinal vascular abnormalities in patients with coarctation of the aorta. Johns KJ, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1266–8
Patterns of ductal tissue in coarctation of the aorta in the first three months of life. Russell GA, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):596–601

AORTIC DISEASES

Chronic visceral ischemia. Three decades of progress. Cunningham CG, et al. **Ann Surg** 1991 Sep;214(3):276–87; discussion 287–8
Value of duplex scanning compared with angiography and pressure measurement in the assessment of aortoiliac arterial lesions. Legemate DA, et al. **Br J Surg** 1991 Aug; 78(8):1003–8
Atherosclerosis of the ascending aorta and coronary artery bypass. Pathology, clinical correlates, and operative management. Mills NL, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):546–53
Fast MRI with turbo-FLASH sequences in aortoiliac disease [letter] Sivananthan UM, et al. **Lancet** 1991 Oct 26; 338(8774):1090–1

AORTIC RUPTURE

Use of CT for evaluation of possible traumatic aortic injury [letter] Wills JS, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):1123–5
Factors influencing the rupture of abdominal aortic aneurysms. Sterpetti AV, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):175–8

AORTIC SUBVALVULAR STENOSIS

Advantages of early relief of subaortic stenosis in single ventricle equivalents. Ilbawi MN, et al. **Ann Thorac Surg** 1991 Oct;52(4):842–9
Nomenclatura obscura: subaortic obstruction in double-inlet left ventricle and related lesions [editorial] Lincoln C, et al. **Ann Thorac Surg** 1991 Oct;52(4):730–1

AORTIC VALVE

Sixteen-year experience with aortic root replacement. Results of 172 operations. Kouchoukos NT, et al. **Ann Surg** 1991 Sep;214(3):308–18; discussion 318–20

AORTIC VALVE INSUFFICIENCY

The effects of regurgitant orifice size, chamber compliance, and systemic vascular resistance on aortic regurgitant velocity slope and pressure half-time. Griffin BP, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1049–56
Effects of long-term vasodilator therapy on electrocardiographic abnormalities in chronic aortic regurgitation. Wilson R, et al. **Am J Cardiol** 1991 Oct 1; 68(9):935–9
Rapidly progressive aortic valve incompetence in a patient with rheumatoid arthritis. Camilleri JP, et al. **Br J Rheumatol** 1991 Oct;30(5):379–81
Serial long-term assessment of the natural history of asymptomatic patients with chronic aortic regurgitation and normal left ventricular systolic function. Bonow RO, et al. **Circulation** 1991 Oct;84(4):1625–35
Valvuloplasty for aortic insufficiency. Cosgrove DM, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):571–6; discussion 576–7
When to operate in aortic valve disease [editorial] **Lancet** 1991 Oct 19;338(8773):981

AORTIC VALVE STENOSIS

Discrete subaortic stenosis and balloon dilation: the four questions revisited [editorial; comment] Ritter SB. **J Am Coll Cardiol** 1991 Nov 1;18(5):1316–7. Comment on: J Am Coll Cardiol 1991 Nov 1;18(5):1309–15.
Immediate and follow-up results of transluminal balloon dilation for discrete subaortic stenosis [see comments] Suárez de Lezo J, et al. **J Am Coll Cardiol** 1991 Nov 1; 18(5):1309–15. Comment in: J Am Coll Cardiol 1991 Nov 1;18(5):1316–7.
When to operate in aortic valve disease [editorial] **Lancet** 1991 Oct 19;338(8773):981

AORTITIS

Acute myocardial infarction due to proximal aortic dissection in giant cell aortitis. Nordt TK, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1151–3
Effect of graft material on loss of erythrocytes after aortic operations. Fisher JB, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):131–6

APNEA

Gastroesophageal reflux and apnea in prematurely born infants during wakefulness and sleep. de Ajuriaguerra M, et al. **Am J Dis Child** 1991 Oct;145(10):1132–6
Motor activity and apnea in preterm infants. Is there a causal relationship? Mathew OP, et al. **Am Rev Respir Dis** 1991 Oct;144(4):842–4

APOLIPOPROTEIN A-I

Lipoprotein analysis in the evaluation of chest pain in the emergency department [see comments] Gay PC, et al. **Mayo Clin Proc** 1991 Sep;66(9):885–91. Comment in: Mayo Clin Proc 1991 Sep;66(9):963–5.

APOLIPOPROTEINS

Lipoprotein (a) concentrations as risk indicators for atherosclerosis. Kostner GM, et al. **Arch Dis Child** 1991 Sep;66(9):1054–6

APOLIPOPROTEINS B

Lipoprotein lipase modulates net secretory output of apolipoprotein B in vitro. A possible pathophysiologic explanation for familial combined hyperlipidemia. Williams KJ, et al. **J Clin Invest** 1991 Oct;88(4):1300–6

APPENDECTOMY

Risk of appendicectomy in occupations entailing contact with pigs. Seuri M. **BMJ** 1991 Aug 10;303(6798):345–6
Controlled trial of polyglycolic acid versus catgut and nylon for appendicectomy wound closure. Wetter LA, et al. **Br J Surg** 1991 Aug;78(8):985–7
Laparoscopic appendicectomy [letter] Banerjee AK. **Lancet** 1991 Oct 5;338(8771):893
Goodbye to late bowel obstruction after appendicectomy [letter] de Wilde RL. **Lancet** 1991 Oct 19;338(8773):1012
The use of an automatic stapling device for laparoscopic appendectomy. Daniell JF, et al. **Obstet Gynecol** 1991 Oct; 78(4):721–3

APPENDICITIS

Diagnostic delay after dimenhydrinate use in vomiting children. Anquist KW, et al. **Can Med Assoc J** 1991 Oct 15;145(8):965–8
Time-course of lymphopenia in gangrenous appendicitis [letter] Devuyst O, et al. **Lancet** 1991 Oct 26;338(8774):1074
One-drug versus two-drug antibiotic therapy in pediatric perforated appendicitis: a prospective randomized study. Meller JL, et al. **Surgery** 1991 Oct;110(4):764–7; discussion 767–8

APROTININ

Effect of aprotinin to improve myocardial viability in myocardial preservation followed by reperfusion. Sunamori M, et al. **Ann Thorac Surg** 1991 Oct;52(4):971–8
Aprotinin and cardiac surgery [editorial] Hunt BS, et al. **BMJ** 1991 Sep 21;303(6804):660–1

AQUEOUS HUMOR

MK-507 (L-671,152), a topically active carbonic anhydrase inhibitor, reduces aqueous humor production in monkeys. Wang RF, et al. **Arch Ophthalmol** 1991 Sep;109(9):1297-9

ARACHIDONIC ACID

Arachidonic acid metabolism in articular chondrocytes. Nagao M, et al. **Clin Orthop** 1991 Oct;(271):288-95

ARACHNID VECTORS

Canine seroprevalence and the distribution of Ixodes dammini in an area of emerging Lyme disease. Rand PW, et al. **Am J Public Health** 1991 Oct;81(10):1331-4

ARACHNIDISM

Cardiac dysfunction and pulmonary edema following scorpion envenomation. Abroug F, et al. **Chest** 1991 Oct; 100(4):1057-9

ARACHNOID CYSTS

Complications of epidural anesthesia: MR appearance of abnormalities. Sklar EM, et al. **Radiology** 1991 Nov; 181(2):549-54

ARACHNOIDITIS

Complications of epidural anesthesia: MR appearance of abnormalities. Sklar EM, et al. **Radiology** 1991 Nov; 181(2):549-54

ARCUATE NUCLEUS

Age-related changes in proopiomelanocortin (POMC) gene expression in the periarcuate region of ovariectomized rats. Lloyd JM, et al. **Endocrinology** 1991 Oct;129(4):1896-902

ARGININE

Fibrinogen Ledyard (A alpha Arg16——Cys): biochemical and physiologic characterization. Lee MH, et al. **Blood** 1991 Oct 1;78(7):1744-52

ARGIPRESSIN

Insulin attenuates vasopressin-induced calcium transients and a voltage-dependent calcium response in rat vascular smooth muscle cells. Standley PR, et al. **J Clin Invest** 1991 Oct;88(4):1230-6

ARM

Venostasis, subclinical vasculitis and von Willebrand factor antigen. Blann AD, et al. **Br J Rheumatol** 1991 Oct; 30(5):373-5

Intra-arterial thrombolytic therapy in the management of acute and chronic limb ischaemia [letter] Lonsdale RJ. **Br J Surg** 1991 Aug;78(8):1020

Time trends in malignant melanoma of the upper limb in Connecticut. Dubrow R, et al. **Cancer** 1991 Oct 15; 68(8):1854-8

Surgical management of BANS malignant melanoma. Auguste LJ, et al. **Surgery** 1991 Oct;110(4):598-602; discussion 602-3

Management of dialysis-associated steal syndrome complicating upper extremity arteriovenous fistulas: use of intraoperative digital photoplethysmography. Odland MD, et al. **Surgery** 1991 Oct;110(4):664-9; discussion 669-70

ARM INJURIES

Partial rupture of the distal biceps tendon. Bourne MH, et al. **Clin Orthop** 1991 Oct;(271):143-8

ARNOLD-CHIARI DEFORMITY

Chiari's description of cerebellar ectopy (1891). With a summary of Cleland's and Arnold's contributions and some early observations on neural-tube defects. Koehler PJ. **J Neurosurg** 1991 Nov;75(5):823-6

Chiari malformation with syringocephaly. Case report. Rhoton EL, et al. **J Neurosurg** 1991 Nov;75(5):791-4

Recurrent syncope as the presenting symptom of Arnold-Chiari malformation. Weig SG, et al. **Neurology** 1991 Oct;41(10):1673-4

AROUSAL

Human fetal response to vibroacoustic stimulation as a function of stimulus duration. Pietrantoni M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):807-11

ARRHYTHMIA

Oral propafenone therapy for children with arrhythmias: efficacy and adverse effects in midterm follow-up. Guccione P, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1022-7

Prospective, double-blind, placebo-controlled trial of low-dose amiodarone in patients with severe heart failure and asymptomatic frequent ventricular ectopy. Nicklas JM, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1016-21

Unexpected ventricular tachyarrhythmias soon after cardiac surgery. Sapin PM, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1099-100

The bronchodilator terbutaline enhances digitalis-induced arrhythmia. Zavecz JH. **Am J Med Sci** 1991 Sep; 302(3):148-51

The Sicilian gambit. A new approach to the classification of antiarrhythmic drugs based on their actions on arrhythmogenic mechanisms. Task Force of the Working Group on Arrhythmias of the European Society of Cardiology. **Circulation** 1991 Oct;84(4):1831-51 (112 ref.)

Proarrhythmic effects of flecainide. Experimental evidence for increased susceptibility to reentrant arrhythmias [see comments] Brugada J, et al. **Circulation** 1991 Oct; 84(4):1808-18. Comment in: Circulation 1991 Oct;84(4):1871-5.

Cellular electrophysiological basis for oxygen radical-induced arrhythmias. A patch-clamp study in guinea pig ventricular myocytes. Cerbai E, et al. **Circulation** 1991 Oct;84(4):1773-82

An alpha-1-adrenergic receptor subtype is responsible for delayed afterdepolarizations and triggered activity during simulated ischemia and reperfusion of isolated canine Purkinje fibers. Molina-Viamonte V, et al. **Circulation** 1991 Oct;84(4):1732-40

Importance of two-dimensional echocardiographic assessment of left ventricular systolic function in patients presenting to the emergency room with cardiac-related symptoms. Sabia P, et al. **Circulation** 1991 Oct; 84(4):1615-24

Experimental models of reentry, antiarrhythmic, and proarrhythmic actions of drugs. Complexities galore! [editorial; comment] el-Sherif N. **Circulation** 1991 Oct; 84(4):1871-5. Comment on: Circulation 1991 Oct;84(4):1808-18.

Modulation of drug effects by regional sympathetic denervation and supersensitivity. Stanton MS, et al. **Circulation** 1991 Oct;84(4):1709-14

Exacerbation of ventricular arrhythmias during the postoperative period after implantation of an automatic defibrillator. Kim SG, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1200-6

Antitachycardia devices: realities and promises. Klein LS, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1349-62 (117 ref.)

Survivors of acute myocardial infarction: who is at risk for sudden cardiac death? Shen WK, et al. **Mayo Clin Proc** 1991 Sep;66(9):950-62 (98 ref.)

ARTERIAL OCCLUSIVE DISEASES

Cause of acute myocardial infarction after successful coronary angioplasty. Kerensky R, et al. **Am J Cardiol** 1991 Oct 1;68(9):967-70

Laser-assisted versus mechanical recanalization of femoral arterial occlusions. Tobis JM, et al. **Am J Cardiol** 1991 Oct 15;68(10):1079-86

Preoperative optimization of cardiovascular hemodynamics improves outcome in peripheral vascular surgery. A prospective, randomized clinical trial. Berlauk JF, et al. **Ann Surg** 1991 Sep;214(3):289-97; discussion 298-9

High-intensity area in the deep white matter indicating hemodynamic compromise in internal carotid artery occlusive disorders. Yamauchi H, et al. **Arch Neurol** 1991 Oct;48(10):1067-71

Comparison of iliofemoral and femorofemoral crossover bypass in the treatment of unilateral iliac arterial occlusive disease. Hanafy M, et al. **Br J Surg** 1991 Aug;78(8):1001-2

Value of duplex scanning compared with angiography and pressure measurement in the assessment of aortoiliac arterial lesions. Legemate DA, et al. **Br J Surg** 1991 Aug; 78(8):1003-8

Dissolution of peripheral arterial thrombi by ultrasound. Ariani M, et al. **Circulation** 1991 Oct;84(4):1680-8

Vertebral artery occlusion and stroke from cervical self-manipulation. Rothrock JF, et al. **Neurology** 1991 Oct; 41(10):1696-7

Outcome predictors in selection of balloon angioplasty or surgery for peripheral arterial occlusive disease. Veterans Administration Cooperative Study No. 199. Dalsing MC, et al. **Surgery** 1991 Oct;110(4):636-43; discussion 643-4

ARTERIES

The thin intima of the internal mammary artery as the possible reason for freedom from atherosclerosis and success in coronary bypass [editorial] Ferro M, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1192-5

Arterial distensibility and left ventricular hypertrophy in patients with sustained essential hypertension. Girerd X, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1210-4 (28 ref.)

New prosthetic venous collar anastomotic technique: combining the best of other procedures. Tyrrell MR, et al. **Br J Surg** 1991 Aug;78(8):1016-7

High intensity ultrasound increases distensibility of calcific atherosclerotic arteries. Demer LL, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1259-62

Vasospasm and platelet deposition in human arteries: effects of topical methylene blue. Bentz ML, et al. **Plast Reconstr Surg** 1991 Nov;88(5):851-9

ARTERIOVENOUS MALFORMATIONS

Multiple intrahepatic portohepatic venous shunts: treatment with steel-coil embolization. Okada Y, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):971-3

Arteriovenous malformations of the kidneys: diagnosis and follow-up with color Doppler sonography in six patients. Takebayashi S, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):991-5

ARTERIOVENOUS SHUNT, SURGICAL

Complications of dialysis access: a six-year study. Hill SL, et al. **Am J Surg** 1991 Sep;162(3):265-7

Salvage of hemodialysis access in infected arteriovenous fistulas. McMullen K, et al. **Arch Surg** 1991 Oct; 126(10):1303-5

Atherosclerosis of the ascending aorta and coronary artery bypass. Pathology, clinical correlates, and operative management. Mills NL, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):546-53

Expansion of the venous outflow tract in arteriovenous grafts of the forearm using antebrachial venoplasty. Alexander JJ. **Surg Gynecol Obstet** 1991 Sep;173(3):235-6

Management of dialysis-associated steal syndrome complicating upper extremity arteriovenous fistulas: use of intraoperative digital photoplethysmography. Odland MD, et al. **Surgery** 1991 Oct;110(4):664-9; discussion 669-70

ARTHRITIS

Predominant role of neutrophils in the inactivation of alpha 2-macroglobulin in arthritic joints. Abbink JJ, et al. **Arthritis Rheum** 1991 Sep;34(9):1139-50

Suppression of collagen-induced arthritis by combination cyclosporin A and methotrexate therapy. Brahn E, et al. **Arthritis Rheum** 1991 Oct;34(10):1282-8

Joint destruction in arthritis: metalloproteinases in the spotlight [editorial] Brinckerhoff CE. **Arthritis Rheum** 1991 Sep;34(9):1073-5

Expression of metalloproteinases and metalloproteinase inhibitor in human arthritic synovium. McCachren SS. **Arthritis Rheum** 1991 Sep;34(9):1085-93

Vitamin E in arthritis [letter] Machtey I. **Arthritis Rheum** 1991 Sep;34(9):1205-6

Provision of medical and community services to people with severe arthritis; an audit. Foster HE, et al. **Br J Rheumatol** 1991 Oct;30(5):356-60

Driving and arthritis. Jones JG, et al. **Br J Rheumatol** 1991 Oct;30(5):361-4

Lytic bone lesions and polyarthritis associated with acne fulminans. Piazza I, et al. **Br J Rheumatol** 1991 Oct; 30(5):387-9

Detection of human T cell lymphotropic virus type I proviral DNA and its gene expression in synovial cells in chronic inflammatory arthropathy. Kitajima I, et al. **J Clin Invest** 1991 Oct;88(4):1315-22

Inhibitors of reactive oxygen intermediates suppress bacterial cell wall-induced arthritis. Skaleric U, et al. **J Immunol** 1991 Oct 15;147(8):2559-64

ARTHRITIS, INFECTIOUS

Isolation of Yersinia-specific T cell clones from the synovial membrane and synovial fluid of a patient with reactive arthritis. Viner NJ, et al. **Arthritis Rheum** 1991 Sep; 34(9):1151-7

Chronic arthritis due to Mycobacterium avium complex infection in a patient with the acquired immunodeficiency syndrome. Vinetz JM, et al. **Arthritis Rheum** 1991 Oct; 34(10):1339-40

Rheumatoid arthritis as an infectious disease [letter] Ebringer A. **BMJ** 1991 Aug 31;303(6801):524

Bilateral septic arthritis of the hips complicating the arthropathy of haemochromatosis [letter] Cronin CC, et al. **Br J Rheumatol** 1991 Oct;30(5):395

ARTHRITIS, JUVENILE RHEUMATOID

The association of pauciarticular juvenile arthritis and myasthenia gravis. Glass JB, et al. **Am J Dis Child** 1991 Oct;145(10):1176-80

Correlation of serum interleukin-6 levels with joint involvement and thrombocytosis in systemic juvenile rheumatoid arthritis. de Benedetti F, et al. **Arthritis Rheum** 1991 Sep;34(9):1158-63

HLA and T cell receptor polymorphisms in pauciarticular-onset juvenile rheumatoid arthritis. Nepom BS, et al. **Arthritis Rheum** 1991 Oct;34(10):1260-7

25-Hydroxyvitamin D therapy in children with active juvenile rheumatoid arthritis: short-term effects on serum osteocalcin levels and bone mineral density. Reed A, et al. **J Pediatr** 1991 Oct;119(4):657-60

ARTHRITIS, PSORIATIC

A re-evaluation of the osteoarticular manifestations of psoriasis. Helliwell P, et al. **Br J Rheumatol** 1991 Oct; 30(5):339-45

ARTHRITIS, REACTIVE

Isolation of Yersinia-specific T cell clones from the synovial membrane and synovial fluid of a patient with reactive arthritis. Viner NJ, et al. **Arthritis Rheum** 1991 Sep; 34(9):1151-7

ARTHRITIS, RHEUMATOID

MR imaging of the knee in rheumatoid arthritis and other rheumatic diseases [letter] Pages M, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1128

Methotrexate and rheumatoid arthritis [letter] **Ann Intern Med** 1991 Nov 1;115(9):745-7

Treatment of rheumatoid arthritis: challenges to traditional paradigms [editorial] Pincus T, et al. **Ann Intern Med** 1991 Nov 15;115(10):825-7

Secular changes in published clinical trials of second-line agents in rheumatoid arthritis. Anderson JJ, et al. **Arthritis Rheum** 1991 Oct;34(10):1304-9

Effect of medication on synovial fluid leukocyte differentials in patients with rheumatoid arthritis. Bahremand M, et al. **Arthritis Rheum** 1991 Sep;34(9):1173-6

Combined effect size: comment on the metaanalysis of second-line drugs in rheumatoid arthritis [letter] Boers M, et al. **Arthritis Rheum** 1991 Oct;34(10):1342-3

Human synovial mast cell involvement in rheumatoid arthritis and osteoarthritis. Relationship to disease type, clinical activity, and antirheumatic therapy. Bridges AJ, et al. **Arthritis Rheum** 1991 Sep;34(9):1116-24

Localization of tumor necrosis factor alpha in synovial tissues and at the cartilage-pannus junction in patients with rheumatoid arthritis. Chu CQ, et al. **Arthritis Rheum** 1991 Sep;34(9):1125-32

Gene expression (collagenase, tissue inhibitor of metalloproteinases, complement, and HLA-DR) in rheumatoid arthritis and osteoarthritis synovium. Quantitative analysis and effect of intraarticular corticosteroids. Firestein GS, et al. **Arthritis Rheum** 1991 Sep;34(9):1094-105

HLA-DPB1*0301 is a major risk factor for rheumatoid factor-negative adult rheumatoid arthritis. Gao X, et al. **Arthritis Rheum** 1991 Oct;34(10):1310-2

Chinese herbal medicine: camouflaged prescription antiinflammatory drugs, corticosteroids, and lead. Goldman JA, et al. **Arthritis Rheum** 1991 Sep;34(9):1207

In situ hybridization studies of stromelysin and collagenase messenger RNA expression in rheumatoid synovium. Gravallese EM, et al. **Arthritis Rheum** 1991 Sep; 34(9):1076-84

Retardation of radiologic progression in rheumatoid arthritis with methotrexate therapy. A controlled study. Rau R, et al. **Arthritis Rheum** 1991 Oct;34(10):1236-44

Vitamin E and rheumatoid arthritis [letter] Scherak O, et al. **Arthritis Rheum** 1991 Sep;34(9):1205-6

Rheumatoid arthritis as an infectious disease [letter] Ebringer A. **BMJ** 1991 Aug 31;303(6801):524

Evening primrose oil in patients with rheumatoid arthritis and side-effects of non-steroidal anti-inflammatory drugs. Brzeski M, et al. **Br J Rheumatol** 1991 Oct;30(5):370-2

Rapidly progressive aortic valve incompetence in a patient with rheumatoid arthritis. Camilleri JP, et al. **Br J Rheumatol** 1991 Oct;30(5):379-81

Antibodies to Proteus in rheumatoid arthritis [letter] Murphy EA, et al. **Br J Rheumatol** 1991 Oct;30(5):390

In a patient with inflammatory arthritis and pitting oedema of the ankles, is there any indication for venography? Scott DL. **Br J Rheumatol** 1991 Oct;30(5):355

Hairy cell leukaemia and rheumatoid arthritis [letter] Taylor HG, et al. **Br J Rheumatol** 1991 Oct;30(5):391-2

Functional hallux rigidus in the rheumatoid foot. Clayton ML, et al. **Clin Orthop** 1991 Oct;(271):233-8

Controlled trial of fasting and one-year vegetarian diet in rheumatoid arthritis. Kjeldsen-Kragh J, et al. **Lancet** 1991 Oct 12;338(8772):899-902

Osteoarthritis and rheumatoid arthritis in elderly patients. Differentiation and treatment. Marino C, et al. **Postgrad Med** 1991 Oct;90(5):237-43

ARTHROGRAPHY

Air aspiration after double-contrast knee arthrography: a worthwhile exercise? Bradley SA, et al. **Br J Radiol** 1991 Sep;64(765):796-7

ARTHROPLASTY

Bilateral total knee arthroplasty. One cruciate retaining and one cruciate substituting. Becker MW, et al. **Clin Orthop** 1991 Oct;(271):122-4

Universal intramedullary instrumentation for unicompartmental total knee arthroplasty. Bert JM. **Clin Orthop** 1991 Oct;(271):79-87

The lateral approach to the valgus knee. Surgical technique and analysis of 53 cases with over two-year follow-up evaluation. Keblish PA. **Clin Orthop** 1991 Oct;(271):52-62

Bone deficiency in total knee arthroplasty. Use of metal wedge augmentation. Rand JA. **Clin Orthop** 1991 Oct; (271):63-71

Unicompartmental knee arthroplasty. Eight- to 12-year follow-up evaluation with survivorship analysis. Scott RD, et al. **Clin Orthop** 1991 Oct;(271):96-100

The long-term efficacy of unicompartmental arthroplasty of the knee. Stockelman RE, et al. **Clin Orthop** 1991 Oct; (271):88-95

ARTHROSCOPY

Arthroscopic treatment of symptomatic total knee arthroplasty. Bocell JR, et al. **Clin Orthop** 1991 Oct; (271):125-34

Localized pigmented villonodular synovitis of the knee. Arthroscopic treatment. Moskovich R, et al. **Clin Orthop** 1991 Oct;(271):218-24

Arthroscopic-assisted reconstruction of the anterior cruciate ligament. Marder RA. **West J Med** 1991 Aug;155(2):172

ARTIFACTS

The effect of metallic implants on magnetic resonance imaging. A brief note. Ebraheim NA, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1397-8

Effect of tendon orientation on MR imaging signal intensity: a manifestation of the "magic angle" phenomenon. Erickson SJ, et al. **Radiology** 1991 Nov;181(2):389-92

ARYLAMINE ACETYLTRANSFERASES

Influence of amiodarone on genetically determined drug metabolism in humans. Funck-Brentano C, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):259-66

ASBESTOS

Environmental asbestos [letter] Browne K. **Lancet** 1991 Oct 12;338(8772):949

ASCITES

Ultrafiltration for intractable ascites after liver transplantation. Noble-Jamieson G, et al. **Arch Dis Child** 1991 Aug;66(8):988-9

Pathogenesis of ascites and hepatorenal syndrome. Wilkinson SP, et al. **Gut** 1991 Sep;Suppl:S12-7 (49 ref.)

Uterine-peritoneal amniotic fluid leakage: an unusual complication of intrauterine shunting. Ronderos-Dumit D, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):913-5

ASCITIC FLUID

Ascitic fluid analysis for the differentiation of malignancy-related and nonmalignant ascites. Proposal of a diagnostic sequence. Gerbes AL, et al. **Cancer** 1991 Oct 15;68(8):1808-14

The use of a panel of monoclonal antibodies can lower false-negative diagnoses of peritoneal washings in ovarian tumors. Mottolese M, et al. **Cancer** 1991 Oct 15; 68(8):1803-7

ASPARTIC PROTEINASES

The anglerfish somatostatin-28-generating propeptide converting enzyme is an aspartyl protease. Mackin RB, et al. **Endocrinology** 1991 Oct;129(4):1951-7

ASPERGILLOSIS

Primary Aspergillus osteomyelitis of the sternum. Walker WA, et al. **Ann Thorac Surg** 1991 Oct;52(4):868-70

Fungal endophthalmitis. An experimental study with a review of 17 human ocular cases. McGuire TW, et al. **Arch Ophthalmol** 1991 Sep;109(9):1289-96 (25 ref.)

Disseminated aspergillosis after fungemia in a patient with extragonadal germ cell tumor undergoing autologous bone marrow transplantation. Gucalp R, et al. **Cancer** 1991 Oct 15;68(8):1842-4

Extensive gastrointestinal aspergillosis associated with AIDS [letter] Cappell MS. **Dig Dis Sci** 1991 Oct;36(10):1500-1

Aspergillus antigen latex test for diagnosis of invasive aspergillosis [letter] Warnock DW, et al. **Lancet** 1991 Oct 19;338(8773):1023-4

ASPERGILLOSIS, ALLERGIC BRONCHOPULMONARY

Radiologic case. Lung mass and hemoptysis in a patient with tuberculosis. Padmanabhan K, et al. **West J Med** 1991 Aug; 155(2):181-2

ASPERGILLUS FUMIGATUS

Fungal endophthalmitis. An experimental study with a review of 17 human ocular cases. McGuire TW, et al. **Arch Ophthalmol** 1991 Sep;109(9):1289-96 (25 ref.)

Aspergillus antigen latex test for diagnosis of invasive aspergillosis [letter] Warnock DW, et al. **Lancet** 1991 Oct 19;338(8773):1023-4

ASPHYXIA

Delayed-onset dystonia [letter] Coker SB. **Neurology** 1991 Oct;41(10):1704-5

ASPIRIN

Effects of low-dose aspirin on restenosis after coronary angioplasty. Taylor RR, et al. **Am J Cardiol** 1991 Oct 1; 68(9):874-8

The potent and selective sulfidopeptide leukotriene antagonist, SK&F 104353, inhibits aspirin-induced asthma. Christie PE, et al. **Am Rev Respir Dis** 1991 Oct;144(4):957-8

Physicians' attitudes toward oral anticoagulants and antiplatelet agents for stroke prevention in elderly patients with atrial fibrillation. Kutner M, et al. **Arch Intern Med** 1991 Oct;151(10):1950-3

Aspirin and cataract [letter] Harding JJ. **Arch Ophthalmol** 1991 Oct;109(10):1344-5

Headache pain model for assessing and comparing the efficacy of over-the-counter analgesic agents. Schachtel BP, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):322-9

Macular degeneration: is aspirin a risk for progressive disease? Klein ML. **JAMA** 1991 Oct 23-30;266(16):2279

Low-dose aspirin and nulliparae [letter] Breart G, et al. **Lancet** 1991 Oct 5;338(8771):892

A comparison of two doses of aspirin (30 mg vs. 283 mg a day) in patients after a transient ischemic attack or minor ischemic stroke. The Dutch TIA Trial Study Group [see comments] **N Engl J Med** 1991 Oct 31;325(18):1261-6. Comment in: N Engl J Med 1991 Oct 31;325(18):1303-4.

Aspirin, the ageless remedy? [editorial; comment] Mills JA. **N Engl J Med** 1991 Oct 31;325(18):1303-4. Comment on: N Engl J Med 1991 Oct 31;325(18):1261-6.

Aspirin sensitivity. A distressing reaction that is now often treatable. Manning ME, et al. **Postgrad Med** 1991 Oct; 90(5):227-33

An aspirin a day. Wehrmacher WH. **Postgrad Med** 1991 Oct; 90(5):114

ASSOCIATION LEARNING

Paired associate learning in senile dementia of the Alzheimer type. Duchek JM, et al. **Arch Neurol** 1991 Oct; 48(10):1038-40

ASTHMA

Increased numbers of hypodense alveolar macrophages in patients with bronchial asthma. Chanez P, et al. **Am Rev Respir Dis** 1991 Oct;144(4):923-30

The potent and selective sulfidopeptide leukotriene antagonist, SK&F 104353, inhibits aspirin-induced asthma. Christie PE, et al. **Am Rev Respir Dis** 1991 Oct;144(4):957-8

Asthma: a solution to half the puzzle? [editorial] Drazen JM, et al. **Am Rev Respir Dis** 1991 Oct;144(4):743-4

Asthma, hay fever, and phlegm production associated with distinct patterns of allergy skin test reactivity, eosinophilia, and serum IgE levels. The Normative Aging Study. Tollerud DJ, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):776-81

The inhibitory effect of nebulized albuterol on the early and late asthmatic reactions and increase in airway responsiveness provoked by inhaled allergen in asthma. Twentyman OP, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):782-7

A randomized, controlled comparison of isoetharine and albuterol in the treatment of acute asthma. Emerman CL, et al. **Ann Emerg Med** 1991 Oct;20(10):1090-3

Compliance with treatment in asthma and Munchausen syndrome by proxy. Godding V, et al. **Arch Dis Child** 1991 Aug;66(8):956-60

Natural history of asthma in childhood--a birth cohort study. Sporik R, et al. **Arch Dis Child** 1991 Sep;66(9):1050-3

Growth of asthmatic children [letter] **BMJ** 1991 Aug 17; 303(6799):416

Strategy for asthma. Burney PG. **BMJ** 1991 Sep 7; 303(6802):571-3

Growth of asthmatic children [letter] Storr JN. **BMJ** 1991 Sep 21;303(6804):719

Characteristics of asthma among elderly adults in a sample of the general population. Burrows B, et al. **Chest** 1991 Oct;100(4):935-42

Childhood asthma and the indoor environment. Dekker C, et al. **Chest** 1991 Oct;100(4):922-6

Indices of nonspecific bronchial responsiveness in a pediatric population. Forastiere F, et al. **Chest** 1991 Oct; 100(4):927-34

Terfenadine effect on the bronchoconstriction, dermal response, and leukopenia induced by platelet-activating factor. Hopp RJ, et al. **Chest** 1991 Oct;100(4):994-8

Cardiorespiratory arrest following peak expiratory flow measurement during attack of asthma. Lemarchand P, et al. **Chest** 1991 Oct;100(4):1168-9

Nasal CPAP in nonapneic nocturnal asthma. Martin RJ, et al. **Chest** 1991 Oct;100(4):1024-7

Transdermal delivery of the alpha 2-agonist clonidine does not alter airways responses to inhaled histamine or methacholine. Scott GC, et al. **Chest** 1991 Oct; 100(4):1035-8

Postcoital asthma and rhinitis. Shah A, et al. **Chest** 1991 Oct; 100(4):1039-41

Indirect evidence of bronchial inflammation assessed by titration of inflammatory mediators in BAL fluid of patients with asthma. Bousquet J, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):649-60

Eosinophils, T-lymphocytes, mast cells, neutrophils, and macrophages in bronchial biopsy specimens from atopic

subjects with asthma: comparison with biopsy specimens from atopic subjects without asthma and normal control subjects and relationship to bronchial hyperresponsiveness. Bradley BL, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):661–74

Evidence of ongoing mast cell and eosinophil degranulation in symptomatic asthma airway. Broide DH, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):637–48

Increased secretion of tumor necrosis factor alpha and interleukin-6 by alveolar macrophages consecutive to the development of the late asthmatic reaction. Gosset P, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):561–71

Intravenous immunoglobulin: a new therapeutic approach in steroid-dependent asthma? [editorial] Levinson AI, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):552–4

Prevalence of specific IgE to the storage mite, Aleuroglyphus ovatus. Silton RP, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):595–603

Autoantibodies to beta 2-adrenergic receptors with antiadrenergic activity from patients with allergic asthma. Wallukat G, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):581–7

Fatal asthma attack after inhaling sulfur fumes [letter] Huber AL, et al. **JAMA** 1991 Oct 23–30;266(16):2225

Injected corticosteroids in refractory asthma [letter] Capewell S, et al. **Lancet** 1991 Oct 26;338(8774):1075–6

Allergic asthma due to domestic use of insulating polyurethane foam [letter] Dietemann-Molard A, et al. **Lancet** 1991 Oct 12;338(8772):953

ASTIGMATISM

Trapezoidal keratotomy for the correction of naturally occurring astigmatism. Ibrahim O, et al. **Arch Ophthalmol** 1991 Oct;109(10):1374–81

Photorefractive keratectomy for astigmatism. Initial clinical results. McDonnell PJ, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1370–3

Complications of a hexagonal keratotomy following radial keratotomy [letter] Tamura M, et al. **Arch Ophthalmol** 1991 Oct;109(10):1351–2

ASTROCYTES

Rosenthal fibers contain ubiquitinated alpha B-crystallin. Goldman JE, et al. **Am J Pathol** 1991 Oct;139(4):933–8

Characterization of a N-bromoacetyl-L-thyroxine affinity-labeled 55-kilodalton protein as protein disulfide isomerase in cultured glial cells. Safran M, et al. **Endocrinology** 1991 Oct;129(4):2011–6

ASTROCYTOMA

Long-term outcome of 89 low-grade brain-stem gliomas after interstitial radiation therapy. Mundinger F, et al. **J Neurosurg** 1991 Nov;75(5):740–6

Inability to sneeze as a manifestation of medullary neoplasm. Martin RA, et al. **Neurology** 1991 Oct;41(10):1675–6

ATAXIA TELANGIECTASIA

Transrearrangements between antigen receptor genes in normal human lymphoid tissues and in ataxia telangiectasia. Kobayashi Y, et al. **J Immunol** 1991 Nov 1;147(9):3201–9

ATENOLOL

Dose comparability of atenolol and betaxolol [letter] Burris JF. **Clin Pharmacol Ther** 1991 Sep;50(3):350–1

Efficacy of nifedipine and isosorbide mononitrate in combination with atenolol in stable angina. Akhras F, et al. **Lancet** 1991 Oct 26;338(8774):1036–9

ATHEROSCLEROSIS

The thin intima of the internal mammary artery as the possible reason for freedom from atherosclerosis and success in coronary bypass [editorial] Ferro M, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1192–5

Direct intraarterial wall injection of microparticles via a catheter: a potential drug delivery strategy following angioplasty. Wilensky RL, et al. **Am Heart J** 1991 Oct; 122(4 Pt 1):1136–40

Chronic visceral ischemia. Three decades of progress. Cunningham CG, et al. **Ann Surg** 1991 Sep;214(3):276–87; discussion 287–8

Lipoprotein (a) concentrations as risk indicators for atherosclerosis. Kostner GM, et al. **Arch Dis Child** 1991 Sep;66(9):1054–6

Irradiation. A significant risk factor for carotid atherosclerosis. Feehs RS, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1135–7

Lipoprotein(a) [editorial] Scott J. **BMJ** 1991 Sep 21; 303(6804):663–4

Ultrasonic energy. Effects on vascular function and integrity. Fischell TA, et al. **Circulation** 1991 Oct;84(4):1783–95

High intensity ultrasound increases distensibility of calcific atherosclerotic arteries. Demer LL, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1259–62

Effects of cocaine on epicardial coronary artery reactivity in miniature swine after endothelial injury and high cholesterol feeding. In vivo and in vitro analysis. Egashira K, et al. **J Clin Invest** 1991 Oct;88(4):1307–14

Monocyte chemoattractant protein-1 in human atheromatous plaques. Nelken NA, et al. **J Clin Invest** 1991 Oct; 88(4):1121–7

Atherosclerosis of the ascending aorta and coronary artery bypass. Pathology, clinical correlates, and operative management. Mills NL, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):546–53

Measuring aortic distensibility [letter] Lehmann ED, et al. **Lancet** 1991 Oct 26;338(8774):1075

Fast MRI with turbo-FLASH sequences in aortoiliac disease [letter] Sivananthan UM, et al. **Lancet** 1991 Oct 26; 338(8774):1090–1

Palmaz stent in atherosclerotic stenoses involving the ostia of the renal arteries: preliminary report of a multicenter study. Rees CR, et al. **Radiology** 1991 Nov;181(2):507–14

ATHETOSIS

Acute choreoathetoid reaction to propofol [letter] Borgeat A, et al. **Anaesthesia** 1991 Sep;46(9):797

ATHLETIC INJURIES

Adolescents' attrition from school-sponsored sports. DuRant RH, et al. **Am J Dis Child** 1991 Oct;145(10):1119–23

JetSki pressure sores [letter] Richardson JP. **N Engl J Med** 1991 Nov 7;325(19):1385–6

Vaginal laceration following a jet-ski accident. Haefner HK, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):986–8

ATMOSPHERE EXPOSURE CHAMBERS

Treatment of acute mountain sickness: hyperbaric versus oxygen therapy. Kasic JF, et al. **Ann Emerg Med** 1991 Oct; 20(10):1109–12

ATRACURIUM

Tactile evaluation of train-of-four count as an indicator of reliability of antagonism of vecuronium- or atracurium-induced neuromuscular blockade. Kopman AF. **Anesthesiology** 1991 Oct;75(4):588–93

ATRIAL FIBRILLATION

Sudden death due to ventricular tachycardia during amiodarone therapy in familial hypertrophic cardiomyopathy. Gilligan DM, et al. **Am J Cardiol** 1991 Oct 1;68(9):971–3

Can patients discriminate between atrial fibrillation and regular supraventricular tachycardia? Leitch JW, et al. **Am J Cardiol** 1991 Oct 1;68(9):964–6

Atrial fibrillation associated with autonomic dysreflexia. Pine ZM, et al. **Am J Phys Med Rehabil** 1991 Oct;70(5):271–3

Stroke prevention in nonvalvular atrial fibrillation. Albers GW, et al. **Ann Intern Med** 1991 Nov 1;115(9):727–36

Atrial fibrillation and embolic stroke [editorial] Dalen JE. **Arch Intern Med** 1991 Oct;151(10):1922–4

Physicians' attitudes toward oral anticoagulants and antiplatelet agents for stroke prevention in elderly patients with atrial fibrillation. Kutner M, et al. **Arch Intern Med** 1991 Oct;151(10):1950–3

The impact of long-term warfarin therapy on quality of life. Evidence from a randomized trial. Boston Area Anticoagulation Trial for Atrial Fibrillation Investigators. Lancaster TR, et al. **Arch Intern Med** 1991 Oct; 151(10):1944–9

Regional control of atrial fibrillation by rapid pacing in conscious dogs. Allessie M, et al. **Circulation** 1991 Oct; 84(4):1689–97

Electrophysiological properties in chronic lone atrial fibrillation. Kumagai K, et al. **Circulation** 1991 Oct; 84(4):1662–8

Arrhythmias induced by device antitachycardia therapy due to diagnostic nonspecificity. Johnson NJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1418–25

ATRIAL FLUTTER

Arrhythmia after pulse methylprednisolone therapy [letter] Chikanza C, et al. **Br J Rheumatol** 1991 Oct;30(5):392–3

ATRIAL FUNCTION

Electrophysiological properties in chronic lone atrial fibrillation. Kumagai K, et al. **Circulation** 1991 Oct; 84(4):1662–8

Atrial contribution to ventricular filling in mitral stenosis. Meisner JS, et al. **Circulation** 1991 Oct;84(4):1469–80

ATRIAL FUNCTION, LEFT

The clinical consequences of a stiff left atrium [editorial] Mehta S, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1184–91

Left atrial afterload mismatch in hypertrophic cardiomyopathy. Sanada H, et al. **Am J Cardiol** 1991 Oct 15;68(10):1049–54

ATRIAL NATRIURETIC FACTOR

Exercise-induced secretion of atrial natriuretic factor and its relation to hemodynamic and sympathetic stimulation in untreated essential hypertension. Cody RJ, et al. **Am J Cardiol** 1991 Oct 1;68(9):918–24

Ectopic atrial natriuretic peptide production in small cell lung cancer with the syndrome of inappropriate antidiuretic hormone secretion. Shimizu K, et al. **Cancer** 1991 Nov 15; 68(10):2284–8

Intracerebroventricular atrial natriuretic factor (ANF) antiserum inhibits volume-induced ANF in sheep: evidence for the brain's regulation of ANF secretion. Charles CJ, et al. **Endocrinology** 1991 Oct;129(4):2225–30

Exercise-induced increases in atrial natriuretic factor are attenuated by endurance training. Rogers PJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1236–41

Atrial natriuretic factor after heart operations in children. Relation to hemodynamic and renal parameters. Girardin EP, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):526–31

ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY

Minor malformations, hyperactivity, and learning disabilities. Accardo PJ, et al. **Am J Dis Child** 1991 Oct;145(10):1184–7

ATTITUDE

Bicycle helmet campaign [letter] **Can Med Assoc J** 1991 Oct 15;145(8):921–3

The economic effects of disablements. 1919 [classical article] Biggar JL. **Can Med Assoc J** 1991 Oct 15;145(8):981–2

Student perceptions of mistreatment and harassment during medical school. A survey of ten United States schools. Baldwin DC Jr, et al. **West J Med** 1991 Aug;155(2):140–5

ATTITUDE OF HEALTH PERSONNEL

Students' evolving attitudes toward family medicine and specialty choices at one medical school. Garrett EA, et al. **Acad Med** 1991 Oct;66(10):625–7

Impact of an ambulatory care clerkship on the attitudes of students from five classes (1985–1989) toward primary care. Rucker L, et al. **Acad Med** 1991 Oct;66(10):620–2

House staff work hours and moonlighting: what do residents want? A survey of pediatric residents in California. Cheng TL. **Am J Dis Child** 1991 Oct;145(10):1105–8

The road to academic respectability [letter] McCabe JB. **Ann Emerg Med** 1991 Oct;20(10):1168–9

Physicians' attitudes toward oral anticoagulants and antiplatelet agents for stroke prevention in elderly patients with atrial fibrillation. Kutner M, et al. **Arch Intern Med** 1991 Oct;151(10):1950–3

Orthopaedic surgeons and thromboprophylaxis [see comments] Laverick MD, et al. **BMJ** 1991 Sep 7; 303(6802):549–50. Comment in: BMJ 1991 Sep 7;303(6802):531–2.

Special report on Quebec creates controversy [letter] **Can Med Assoc J** 1991 Oct 15;145(8):917–20

Factors affecting physicians' decisions on caring for an incompetent elderly patient: an international study. Molloy DW, et al. **Can Med Assoc J** 1991 Oct 15;145(8):947–52

Amended Bill 120 finally law in Quebec but some physicians remain concerned. Spurgeon D. **Can Med Assoc J** 1991 Oct 15;145(8):1002–3

Wearing a wife-assault-prevention button: impact on a family practice. White DG. **Can Med Assoc J** 1991 Oct 15; 145(8):1005–12

Survey of pediatricians' attitudes towards HIV testing of patients and health care professionals (HIV testing and pediatricians) [letter] Ros SP. **Clin Pediatr (Phila)** 1991 Aug;30(8):511–2

Physicians' perceptions of the role of clinical dietitians are changing. Rosen O, et al. **J Am Diet Assoc** 1991 Sep; 91(9):1074–7

Abortion attitudes [letter] Weinberg H. **J Fam Pract** 1991 Oct;33(4):337

Registered nurses' attitudes toward the nursing process and written/printed nursing care plans. Hildman TB, et al. **J Nurs Adm** 1991 Oct;21(10):20, 33, 45

Nurses' attitudes about nursing models in practice. Laschinger HS. **J Nurs Adm** 1991 Oct;21(10):12, 15, 18

Administrative prosperity: Principle II, staying hopeful. Veninga RL, et al. **J Nurs Adm** 1991 Oct;21(10):13–5

A piece of my mind. A single tear. Ebell M. **JAMA** 1991 Nov 6;266(17):2367

Obstetric practice and fear of litigation [letter] **Lancet** 1991 Oct 19;338(8773):1019

When physicians treat members of their own families. Practices in a community hospital. La Puma J, et al. **N Engl J Med** 1991 Oct 31;325(18):1290–4

ATTITUDE TO DEATH

A piece of my mind. A single tear. Ebell M. **JAMA** 1991 Nov 6;266(17):2367

ATTITUDE TO HEALTH

Acceptance of the female condom by Latin- and African-American women [letter] Schilling RF, et al. **Am J Public Health** 1991 Oct;81(10):1345–6

The impact of long-term warfarin therapy on quality of life. Evidence from a randomized trial. Boston Area Anticoagulation Trial for Atrial Fibrillation Investigators.

Lancaster TR, et al. **Arch Intern Med** 1991 Oct; 151(10):1944–9
The pre- and poststerilization predictors of poststerilization regret in husbands and wives. Miller WB, et al. **J Nerv Ment Dis** 1991 Oct;179(10):602–8
Primary care and health. A cross-national comparison. Starfield B. **JAMA** 1991 Oct 23–30;266(16):2268–71
Obstacles to brain death and organ transplantation in Japan. Nudeshima J. **Lancet** 1991 Oct 26;338(8774):1063–4

AUDIOMETRY, EVOKED RESPONSE

Objective low-frequency audiometry by distortion-product acoustic emissions. Bonfils P, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1167–71

AUDIO-VISUAL AIDS

Slide presentation graphics using a personal computer. A comparative evaluation of available software. Bates ES, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9): 26–30

AUDITORY PERCEPTION

Unilateral occipital lesion causing hemianopia affects the acoustic saccadic programming. Traccis S, et al. **Neurology** 1991 Oct;41(10):1633–8

AUTHORSHIP

Elements of academic productivity: a comparison of PM&R units versus other clinical science units. Davidoff GN, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):874–6

AUTISM, INFANTILE

Co-occurrence of deafness and infantile autism [letter] Gordon AG. **Am J Psychiatry** 1991 Nov;148(11):1615

AUTOANTIBODIES

Autoantibodies to human stress proteins. A survey of various rheumatic and other inflammatory diseases. Jarjour WN, et al. **Arthritis Rheum** 1991 Sep;34(9):1133–8
Fetal heart block associated with maternal anti-Ro (SS-A) antibody--current management. A review. Oláh KS, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):751–5 (57 ref.)
Autobodies in neoplasia [letter] Zuber M. **Cancer** 1991 Nov 1;68(9):2093
Autoantibodies to beta 2-adrenergic receptors with antiadrenergic activity from patients with allergic asthma. Wallukat G, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):581–7
LKM-1 autoantibodies recognize a short linear sequence in P450IID6, a cytochrome P-450 monooxygenase. Manns MP, et al. **J Clin Invest** 1991 Oct;88(4):1370–8
The rheumatoid factor reactivity of a human IgG monoclonal autoantibody is encoded by a variant V kappa II L chain gene. Weisbart RH, et al. **J Immunol** 1991 Oct 15; 147(8):2795–801
Autoantibodies to GABAergic neurons and response to plasmapheresis in stiff-man syndrome. Brashear HR, et al. **Neurology** 1991 Oct;41(10):1588–92
Anticardiolipin antibodies in patients with recurrent pregnancy wastage: treatment and uterine blood flow. Blumenfeld Z, et al. **Obstet Gynecol** 1991 Oct;78(4):584–9
Superior mesenteric artery thrombosis associated with antiphospholipid syndrome. Hamilton ME. **West J Med** 1991 Aug;155(2):174–6

AUTOANTIGENS

Characterization of the autoantigen calreticulin. Rokeach LA, et al. **J Immunol** 1991 Nov 1;147(9):3031–9

AUTOIMMUNE DISEASES

Demonstration of herpes simplex virus DNA in idiopathic corneal endotheliopathy. Ohashi Y, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):419–23
Breast cancer and paraneoplastic cerebellar degeneration. Waterhouse DM, et al. **Cancer** 1991 Oct 15;68(8):1835–41 (43 ref.)
Immunological aspects of liver disease. Eddleston AL, et al. **Gut** 1991 Sep;Suppl:S40–6 (47 ref.)
Chronic active hepatitis. Johnson PJ, et al. **Gut** 1991 Sep; Suppl:S63–72 (118 ref.)
LKM-1 autoantibodies recognize a short linear sequence in P450IID6, a cytochrome P-450 monooxygenase. Manns MP, et al. **J Clin Invest** 1991 Oct;88(4):1370–8
Polyclonal B cell activation by the Eta-1 cytokine and the development of systemic autoimmune disease. Lampe MA, et al. **J Immunol** 1991 Nov 1;147(9):2902–6
Expansion of the population of double negative CD4-8- T alpha beta-cells in the liver is a common feature of autoimmune mice. Masuda T, et al. **J Immunol** 1991 Nov 1;147(9):2907–12
Effector and regulatory cells in autoimmune oophoritis elicited by neonatal thymectomy. Smith H, et al. **J Immunol** 1991 Nov 1;147(9):2928–33
Myosin-induced acute myocarditis is a T cell-mediated disease. Smith SC, et al. **J Immunol** 1991 Oct 1; 147(7):2141–7
Usefulness of scanning procedures for diagnosis of fever of unknown origin in children. Steele RW, et al. **J Pediatr** 1991 Oct;119(4):526–30

AUTOIMMUNITY

B lymphocytes from the autoimmune-prone mouse strain MLR/lpr manifest an intrinsic defect in tetraparental MRL/lpr in equilibrium DBA/2 chimeras. Nemazee D, et al. **J Immunol** 1991 Oct 15;147(8):2536–9

AUTOMATIC DATA PROCESSING

Bar coding. An effective productivity concept. Addams HL, et al. **J Nurs Adm** 1991 Oct;21(10):54–60

AUTOMOBILE DRIVING

Enabling disabled people to drive [editorial] Murray-Leslie CF. **BMJ** 1991 Aug 10;303(6798):326
Driving and arthritis. Jones JG, et al. **Br J Rheumatol** 1991 Oct;30(5):361–4

AUTOMOBILE EXHAUST

Risk assessment for diesel exhaust and ozone: the data from people and animals. Hobbs CH, et al. **J Toxicol Clin Toxicol** 1991;29(3):375–84 (23 ref.)

AUTONOMIC NERVE BLOCK

Possible inadvertent subdural block following attempted stellate ganglion blockade. Bruyns T, et al. **Anaesthesia** 1991 Sep;46(9):747–9

AUTONOMIC NERVOUS SYSTEM

Neurally mediated syncope detected by carotid sinus massage and head-up tilt test in sick sinus syndrome. Brignole M, et al. **Am J Cardiol** 1991 Oct 15;68(10):1032–6

AUTONOMIC NERVOUS SYSTEM DISEASES

Autonomic dysreflexia. A survey of current treatment. Braddom RL, et al. **Am J Phys Med Rehabil** 1991 Oct; 70(5):234–41
Atrial fibrillation associated with autonomic dysreflexia. Pine ZM, et al. **Am J Phys Med Rehabil** 1991 Oct;70(5):271–3
Autonomic nervous function in progressive supranuclear palsy. van Dijk JG, et al. **Arch Neurol** 1991 Oct; 48(10):1083–4
Sudomotor function in autonomic failure. Baser SM, et al. **Neurology** 1991 Oct;41(10):1564–6

AUTOPSY

Teaching autopsy teachers [letter] Benbow E. **Acad Med** 1991 Oct;66(10):604
Should eye protection be worn when performing necropsies? Bull AD, et al. **J Clin Pathol** 1991 Sep;44(9):782

AVERSIVE THERAPY

Aversive therapy [editorial] **Lancet** 1991 Oct 12; 338(8772):919–20

AWARDS AND PRIZES

ASA Award: John F. Nunn. Fink BR. **Anesthesiology** 1991 Oct;75(4):560–2
James Spence Medallist 1991, Professor John A. Davis. **Arch Dis Child** 1991 Aug;66(8):913–4
Carolyn McCorkindale wins Huddleson Award. **J Am Diet Assoc** 1991 Oct;91(10):1296

AWARENESS

Hypoglycaemia awareness and human insulin [letter] **Lancet** 1991 Oct 12;338(8772):950–1

AXILLA

Use of a table-based retractor for improved axillary exposure during modified radical mastectomy. Korenaga D, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):155–6

AXILLARY VEIN

Axillary and subclavian venous thrombosis. Prognosis and treatment. Becker DM, et al. **Arch Intern Med** 1991 Oct; 151(10):1934–43 (112 ref.)
Comparison of colour Doppler ultrasound with venography in the diagnosis of axillary and subclavian vein thrombosis. Baxter GM, et al. **Br J Radiol** 1991 Sep;64(765):777–81

AXONS

HLA-B35 and acute axonal polyneuropathy following Campylobacter infection. Yuki N, et al. **Neurology** 1991 Oct;41(10):1561–3

AZATHIOPRINE

Overview of azathioprine treatment in multiple sclerosis. Yudkin PL, et al. **Lancet** 1991 Oct 26;338(8774):1051–5

P-AZOBENZENEARSONATE

Mutational analysis of the cross-reactive idiotype of the A strain mouse. Hasemann CA, et al. **J Immunol** 1991 Nov 1;147(9):3170–9

BACK

A prospective, randomized comparison of computed tomography with conventional diagnostic methods in the evaluation of penetrating injuries to the back and flank. Easter DW, et al. **Arch Surg** 1991 Sep;126(9):1115–9
Objective measurements for rehabilitation after back injury. Mooney V. **West J Med** 1991 Aug;155(2):173

BACKACHE

Trigger point of the posterior iliac crest: painful iliolumbar ligament insertion or cutaneous dorsal ramus pain? An anatomic study. Maigne JY, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):734–7
Low back pain associated with penicillamine [letter] Bannwarth B, et al. **BMJ** 1991 Aug 31;303(6801):525

BACTEREMIA

Secular trends in nosocomial primary bloodstream infections in the United States, 1980–1989. National Nosocomial Infections Surveillance System. Banerjee SN, et al. **Am J Med** 1991 Sep 16;91(3B):86S–89S
Intravascular plastic catheters. How they potentiate tumor necrosis factor release and exacerbate complications associated with sepsis. Martin LF, et al. **Arch Surg** 1991 Sep;126(9):1087–93
Increased community-acquired septicaemic infection with group B streptococci [letter] McCartney AC, et al. **Lancet** 1991 Oct 19;338(8773):1020
Purpura fulminans and symmetrical peripheral gangrene caused by Capnocytophaga canimorsus (formerly DF-2) septicemia--a complication of dog bite. Kullberg BJ, et al. **Medicine (Baltimore)** 1991 Sep;70(5):287–92 (50 ref.)
The limited usefulness of urine and blood cultures in treating pyelonephritis in pregnancy. MacMillan MC, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):745–8

BACTERIA

The pathogenesis and epidemiology of catheter-related infection with pulmonary artery Swan-Ganz catheters: a prospective study utilizing molecular subtyping. Mermel LA, et al. **Am J Med** 1991 Sep 16;91(3B):197S–205S
Bacterial osmoprotection [editorial; comment] Domingue GJ. **J Lab Clin Med** 1991 Sep;118(3):203–4. Comment on: J Lab Clin Med 1991 Sep;118(3):217–24.
The effect of hypertonic saline resuscitation on bacterial translocation after hemorrhagic shock in rats. Reed LL, et al. **Surgery** 1991 Oct;110(4):685–8; discussion 688–90

BACTERIA, ANAEROBIC

Use of third-generation cephalosporins. Anaerobes. Nichols RL, et al. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:11–7; discussion 48 (30 ref.)

BACTERIAL ADHESION

Adherence of Pseudomonas aeruginosa to rigid gas-permeable contact lenses. Miller MJ, et al. **Arch Ophthalmol** 1991 Oct;109(10):1447–8
Guidewire catheter change in central venous catheter biofilm formation in a burn population. Kowalewska-Grochowska K, et al. **Chest** 1991 Oct;100(4):1090–5

BACTERIAL INFECTIONS

Infectious complications among patients receiving home intravenous therapy with peripheral, central, or peripherally placed central venous catheters. Graham DR, et al. **Am J Med** 1991 Sep 16;91(3B):95S–100S
Clinical toleration and safety of azithromycin. Hopkins S. **Am J Med** 1991 Sep 12;91(3A):40S–45S
Introduction: revolutionary changes in the macrolide and azalide antibiotics. Moellering RC Jr. **Am J Med** 1991 Sep 12;91(3A):1S–4S
Insights from experimental data on ciprofloxacin in the treatment of bacterial keratitis and ocular infections. Cokingtin CD, et al. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):25S–28S (23 ref.)
Clinical evaluation of ciprofloxacin 0.3% ophthalmic solution for treatment of bacterial keratitis. Leibowitz HM. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):34S–47S
Antibacterial effectiveness of ciprofloxacin 0.3% ophthalmic solution in the treatment of bacterial conjunctivitis. Leibowitz HM. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):29S–33S
A review of bacterial keratitis and bacterial conjunctivitis. Limberg MB. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):2S–9S (57 ref.)

Current therapy for bacterial keratitis and bacterial conjunctivitis. Steinert RF. **Am J Ophthalmol** 1991 Oct; 112(4 Suppl):10S-14S (17 ref.)
Quinolone prophylaxis during neutropenia [letter] Chandrasekar PH. **Ann Intern Med** 1991 Nov 15; 115(10):833
Guidewire catheter change in central venous catheter biofilm formation in a burn population. Kowalewska-Grochowska K, et al. **Chest** 1991 Oct;100(4):1090-5
Relationship of fever magnitude to rate of serious bacterial infections in infants aged 4-8 weeks. Bonadio WA, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):478-80
Infections. Rolando N, et al. **Gut** 1991 Sep;Suppl:S25-8 (41 ref.)
Ceftriaxone in treatment of serious infections. Pneumonia and lower respiratory tract infections. Brown R. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:37-42; discussion 59-62 (22 ref.)
Ceftriaxone in treatment of serious infections. Skin and soft tissue infections. Gainer RB 2d. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:24-30; discussion 55-7 (19 ref.)
Use of third-generation cephalosporins. Anaerobes. Nichols RL, et al. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:11-7; discussion 48 (30 ref.)
Ceftriaxone in treatment of serious infections. Urinary tract infections. Sanders WE Jr. **Hosp Pract (Off Ed)** 1991 Sep; 26 Suppl 5:48-51; discussion 63-4 (7 ref.)
Ceftriaxone in treatment of serious infections. Meningitis. Scheld WM. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:14-9; discussion 54-5 (15 ref.)
Ceftriaxone in treatment of serious infections. Osteomyelitis. Tice AD. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:31-6; discussion 57-8 (21 ref.)
Lipopolysaccharide responsiveness is an important factor in the generation of optimal antigen-specific T cell responses during infection with gram-negative bacteria. Marshall NE, et al. **J Immunol** 1991 Oct 1;147(7):2333-9
From the Centers for Disease Control. Nosocomial infection and pseudoinfection from contaminated endoscopes and bronchoscopes--Wisconsin and Missouri. **JAMA** 1991 Oct 23-30;266(16):2197-8
Stomatococcus mucilaginosus infection [letter] Wilcox MH, et al. **Lancet** 1991 Oct 5;338(8771):884
Pyopneumopericardium attributed to an esophagopericardial fistula: report of a survivor and review of the literature. Miller WL, et al. **Mayo Clin Proc** 1991 Oct;66(10):1041-5 (13 ref.)
General principles of antimicrobial therapy. Wilkowske CJ. **Mayo Clin Proc** 1991 Sep;66(9):931-41
Comparison of serum and tissue antibiotic levels in diabetes-related foot infections. Seabrook GR, et al. **Surgery** 1991 Oct;110(4):671-6; discussion 676-7

BACTERIAL OUTER MEMBRANE PROTEINS

Duration of serum anticapsular antibody after a two-dose regimen of a Haemophilus influenzae type b polysaccharide-Neisseria meningitidis outer membrane protein conjugate vaccine and anamnestic response after a third dose. Sood SK, et al. **J Pediatr** 1991 Oct; 119(4):652-4

BACTERIAL PROTEINS

Antibody persistence four years after primary immunization of infants and toddlers with Haemophilus influenzae type b CRM197 conjugate vaccine. Rothstein EP, et al. **J Pediatr** 1991 Oct;119(4):655-7

BACTERIAL VACCINES

The utilization of pneumococcal polysaccharide vaccine among elderly Medicare beneficiaries, 1985 through 1988. McBean AM, et al. **Arch Intern Med** 1991 Oct; 151(10):2009-16
Antibody persistence four years after primary immunization of infants and toddlers with Haemophilus influenzae type b CRM197 conjugate vaccine. Rothstein EP, et al. **J Pediatr** 1991 Oct;119(4):655-7
Duration of serum anticapsular antibody after a two-dose regimen of a Haemophilus influenzae type b polysaccharide-Neisseria meningitidis outer membrane protein conjugate vaccine and anamnestic response after a third dose. Sood SK, et al. **J Pediatr** 1991 Oct; 119(4):652-4
Vaccine for meningococcal meningitis tested [news] Marwick C. **JAMA** 1991 Oct 16;266(15):2052-3
Third vaccine for Haemophilus influenzae? [news] Marwick C. **JAMA** 1991 Oct 16;266(15):2050, 2052

BACTERIOLOGICAL TECHNIQUES

Inoculating blood cultures: changing needles is useful [letter] Steinmetz JC, et al. **JAMA** 1991 Oct 16;266(15):2081
Rapid identification of Staphylococcus aureus strains without clumping factor, protein A, or DNAase [letter] Prentice MB, et al. **Lancet** 1991 Oct 5;338(8771):886
Technique for drawing blood for cultures: is changing needles truly necessary? Chapnick EK, et al. **South Med J** 1991 Oct;84(10):1197-8

BACTERIURIA

The mysterious "urethral syndrome" [letter] **BMJ** 1991 Aug 10;303(6798):361-2
The limited usefulness of urine and blood cultures in treating pyelonephritis in pregnancy. MacMillan MC, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):745-8

BALLOON DILATATION

Effectiveness of percutaneous balloon mitral valvotomy during pregnancy. Esteves CA, et al. **Am J Cardiol** 1991 Oct 1;68(9):930-4
Effectiveness of percutaneous balloon valvuloplasty in adults with pulmonic valve stenosis. Herrmann HC, et al. **Am J Cardiol** 1991 Oct 15;68(10):1111-3
Effects of percutaneous mitral valvuloplasty on left ventricular mass and volume. Tischler MD, et al. **Am J Cardiol** 1991 Oct 1;68(9):940-4
Endoscopic balloon tamponade of iatrogenic bleeding from oesophageal varices. Burge TS, et al. **Br J Surg** 1991 Aug; 78(8):946
Mitral regurgitation following mitral balloon valvotomy. Differing mechanisms for severe versus mild-to-moderate lesions. Essop MR, et al. **Circulation** 1991 Oct; 84(4):1669-79
Retention of nondeflating balloon in small bowel. Case report and review of the literature. Thillainayagam AV, et al. **Dig Dis Sci** 1991 Oct;36(10):1486-8 (19 ref.)
Self-dilatation of oesophageal strictures. Robinson MH, et al. **Gut** 1991 Sep;32(9):1076-8
Percutaneous implantation of a balloon-expandable endoprosthesis for pulmonary artery stenosis: an experimental study. Benson LN, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1303-8
Balloon valvuloplasty versus closed commissurotomy for pliable mitral stenosis: a prospective hemodynamic study. Patel JJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1318-22
A new technique in repair of false femoral aneurysm with a percutaneous balloon catheter for inflow control [letter] Diethrich EB, et al. **J Thorac Cardiovasc Surg** 1991 Oct; 102(4):645-8

BANDAGES

Use of the disposable contact lens as a bandage contact lens [letter] Epstein RJ. **Arch Ophthalmol** 1991 Oct;109(10):1341
Transvaginal pressure pack for life-threatening pelvic hemorrhage secondary to placenta accreta. Hallak M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):938-40

BARBITURATES

Contractile responses of guinea pig trachea to oxybarbiturates and thiobarbiturates. Curry C, et al. **Anesthesiology** 1991 Oct;75(4):679-83

BARIUM

Acute barium poisoning with respiratory failure and rhabdomyolysis. Johnson CH, et al. **Ann Emerg Med** 1991 Oct;20(10):1138-42 (26 ref.)

BARIUM SULFATE

The radiologic diagnosis of Barrett esophagus: importance of mucosal surface abnormalities on air-contrast barium studies. Glick SN, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):951-4
Comparison of Kaopectate with barium for negative and positive enteric contrast at MR imaging. Mitchell DG, et al. **Radiology** 1991 Nov;181(2):475-80

BARRETT ESOPHAGUS

The radiologic diagnosis of Barrett esophagus: importance of mucosal surface abnormalities on air-contrast barium studies. Glick SN, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):951-4
Histopathologic characteristics of early adenocarcinoma in Barrett's esophagus. Nishimaki T, et al. **Cancer** 1991 Oct 15;68(8):1731-6

BARTONELLA

The causative agent of bacillary angiomatosis [letter] Birtles RJ, et al. **N Engl J Med** 1991 Nov 14;325(20):1447-8

BASAL GANGLIA DISEASES

Extrapyramidal symptoms due to dopamine-blocking agents in patients with AIDS encephalopathy. Hriso E, et al. **Am J Psychiatry** 1991 Nov;148(11):1558-61
Infantile bilateral striatal necrosis [letter] Gauthier M, et al. **J Pediatr** 1991 Oct;119(4):675

BASE SEQUENCE

Role of AUUU sequences in stabilization of granulocyte-macrophage colony-stimulating factor RNA in stimulated cells. Akashi M, et al. **Blood** 1991 Oct 15; 78(8):2005-12

BASOPHILS

Human basophil releasability. VIII. Increased basophil releasability in patients with scleroderma. de Paulis A, et al. **Arthritis Rheum** 1991 Oct;34(10):1289-96
Monoclonal antibodies to the leukocyte common antigen (CD45) inhibit IgE-mediated histamine release from human basophils. Hook WA, et al. **J Immunol** 1991 Oct 15; 147(8):2670-6
Oscillations in free cytosolic calcium during IgE-mediated stimulation distinguish human basophils from human mast cells. MacGlashan D Jr, et al. **J Immunol** 1991 Oct 1; 147(7):2259-69

BCG VACCINE

Tuberculosis [letter] Parkinson MD, et al. **Am Fam Physician** 1991 Oct;44(4):1144, 1146

BED OCCUPANCY

Major problems with pediatric bed usage statistics? [letter] Glickman M. **Arch Dis Child** 1991 Sep;66(9):1103-4

BEHAVIOR

Neurobehavioral sequelae of fetal cocaine exposure. Singer LT, et al. **J Pediatr** 1991 Oct;119(4):667-72 (45 ref.)

BEHAVIOR THERAPY

Cognitive-behavioral and pharmacological treatments of social phobia. A controlled study. Gelernter CS, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):938-45
Follow-up study of patients with panic disorder [letter] Judd FK, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):860-2
Video-game therapy [letter] Phillips WR. **N Engl J Med** 1991 Oct 24;325(17):1256-7

BEHAVIORAL SCIENCES

Psychology and health care evaluation [letter] Kinmonth AL, et al. **Lancet** 1991 Sep 28;338(8770):822

BEHCET'S SYNDROME

Inefficacy of topical alpha interferon in the treatment of oral ulcers of Behçet's syndrome: a randomized, double blind trial [letter] Hamuryudan V, et al. **Br J Rheumatol** 1991 Oct;30(5):395-6

BENZAMIDES

SPECT technique for visualization of cerebral dopamine D2 receptors [letter] Konig P, et al. **Am J Psychiatry** 1991 Nov;148(11):1607-8

BENZIMIDAZOLES

Streptococcal cell wall-induced systemic disease. Beneficial effects of trans-bis(5-amidino-2-benzimidazolyl)ethene, a novel, macrophage-directed anti-inflammatory agent. Geratz JD, et al. **Am J Pathol** 1991 Oct;139(4):921-31

BENZOCAINE

More on benzocaine and methemoglobinemia [letter] Mathews EL. **Anesthesiology** 1991 Oct;75(4):715

BENZODIAZEPINE TRANQUILIZERS

Benzodiazepines for panic disorder. Are they safe? Garvey M. **Postgrad Med** 1991 Oct;90(5):245-6, 249-52

BENZODIAZEPINES

Benzodiazepine withdrawal [letter] Cocores J. **Am J Psychiatry** 1991 Nov;148(11):1621
Benzodiazepine prescription regulation. Autonomy and outcome [editorial; comment] Glass RM. **JAMA** 1991 Nov 6;266(17):2431-3. Comment on: JAMA 1991 Nov 6;266(17):2392-7.
Consequences of the 1989 New York State triplicate benzodiazepine prescription regulations [see comments] Weintraub M, et al. **JAMA** 1991 Nov 6;266(17):2392-7. Comment in: JAMA 1991 Nov 6;266(17):2431-3.
Iatrogenic priapism [letter] Virag R. **Lancet** 1991 Oct 5; 338(8771):886

BEREAVEMENT

Depression in recently bereaved prepubertal children. Weller RA, et al. **Am J Psychiatry** 1991 Nov;148(11):1536-40
Perinatal bereavement [letter] Bourne S, et al. **BMJ** 1991 Aug 10;303(6798):365

BETA 2-MICROGLOBULIN

Histologic, biochemical, and clinical parameters for monitoring multiple myeloma. Bartl R, et al. **Cancer** 1991 Nov 15;68(10):2241-50
Distinct patterns of expression of MHC class I and beta 2-microglobulin transcripts at early stages of mouse development. Jaffe L, et al. **J Immunol** 1991 Oct 15;

147(8):2740–9
Fc gamma receptor-mediated interplatelet activation by a monoclonal antibody against beta 2 microglobulin. Rubinstein E, et al. **J Immunol** 1991 Nov 1;147(9):3040–6

BETAINE

Effect of NaCl-induced osmotic stress on intracellular concentrations of glycine betaine and potassium in Escherichia coli, Enterococcus faecalis, and staphylococci [see comments] Kunin CM, et al. **J Lab Clin Med** 1991 Sep;118(3):217–24. Comment in: J Lab Clin Med 1991 Sep;118(3):203–4.

BETAXOLOL

Dose comparability of atenolol and betaxolol [letter] Burris JF. **Clin Pharmacol Ther** 1991 Sep;50(3):350–1

BEVERAGES

Grapefruit juice and cimetidine inhibit stereoselective metabolism of nitrendipine in humans. Soons PA, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):394–403

BIBLIOMETRICS

Biostatistics in otolaryngology journals. Rosenfeld RM, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1172–6

BICARBONATES

A pH modifier site regulates activity of the Na+:HCO3- cotransporter in basolateral membranes of kidney proximal tubules. Soleimani M, et al. **J Clin Invest** 1991 Oct; 88(4):1135–40
Sodium bicarbonate in CPR [editorial; comment] Weisfeldt ML, et al. **JAMA** 1991 Oct 16;266(15):2129–30. Comment on: JAMA 1991 Oct 16;266(15):2121–6.
Precipitation of ondansetron in alkaline solutions [letter] Jarosinski PF, et al. **N Engl J Med** 1991 Oct 31; 325(18):1315–6
Cord blood gas patterns identifying newborns at increased risk of group B streptococcal sepsis. Montgomery DM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):774–7

BICYCLING

Bicycle helmet campaign [letter] **Can Med Assoc J** 1991 Oct 15;145(8):921–3

BILE

The effects of temporary occlusion of the superior mesenteric vein or splenic vein on biliary bilirubin and bile acid excretion in rats. Adachi Y, et al. **J Lab Clin Med** 1991 Sep;118(3):261–8

BILE ACIDS AND SALTS

Effect of ursodeoxycholic acid treatment on ileal absorption of bile acids in man as determined by the SeHCAT test. Eusufzai S, et al. **Gut** 1991 Sep;32(9):1044–8
Idiopathic bile acid malabsorption--a review of clinical presentation, diagnosis, and response to treatment. Williams AJ, et al. **Gut** 1991 Sep;32(9):1004–6
The effects of temporary occlusion of the superior mesenteric vein or splenic vein on biliary bilirubin and bile acid excretion in rats. Adachi Y, et al. **J Lab Clin Med** 1991 Sep;118(3):261–8

BILE DUCT NEOPLASMS

Malignant melanoma of the hepatic and common bile ducts. A case report and review of the literature. Deugnier Y, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):915–7 (20 ref.)
Bile duct carcinoma in the elderly. A rationale for surgical management. Saunders K, et al. **Arch Surg** 1991 Oct; 126(10):1186–90; discussion 1190–1
Accurate intraoperative transhepatic U tube placement. Krige JE, et al. **Br J Surg** 1991 Aug;78(8):974–5
Tumours of the liver, bile ducts, pancreas and duodenum in a single patient with familial adenomatous polyposis. Spigelman AD, et al. **Br J Surg** 1991 Aug;78(8):979–80
Etiologic and clinical characteristics of peripheral and hilar cholangiocarcinoma. Altaee MY, et al. **Cancer** 1991 Nov 1;68(9):2051–5
Mucosal dysplasia of the liver and the intraductal variant of peripheral cholangiocarcinoma in hepatolithiasis. Ohta T, et al. **Cancer** 1991 Nov 15;68(10):2217–23

BILE DUCTS, INTRAHEPATIC

Malignant melanoma of the hepatic and common bile ducts. A case report and review of the literature. Deugnier Y, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):915–7 (20 ref.)
Etiologic and clinical characteristics of peripheral and hilar cholangiocarcinoma. Altaee MY, et al. **Cancer** 1991 Nov 1;68(9):2051–5
Mucosal dysplasia of the liver and the intraductal variant of peripheral cholangiocarcinoma in hepatolithiasis. Ohta T, et al. **Cancer** 1991 Nov 15;68(10):2217–23

BILIARY FISTULA

Endoscopic treatment of postoperative biliary fistulae. Liguory C, et al. **Surgery** 1991 Oct;110(4):779–83; discussion 783–4

BILIARY TRACT

Sonography of the biliary tract in infants and children. Haller JO. **AJR Am J Roentgenol** 1991 Nov;157(5):1051–8 (85 ref.)
Laparoscopic cholecystectomy: evaluation with sonography. Kang EH, et al. **Radiology** 1991 Nov;181(2):439–42

BILIARY TRACT DISEASES

Sonography of the biliary tract in infants and children. Haller JO. **AJR Am J Roentgenol** 1991 Nov;157(5):1051–8 (85 ref.)
Cystic disease of the liver and biliary tract. Forbes A, et al. **Gut** 1991 Sep;Suppl:S116–22 (79 ref.)

BILIARY TRACT NEOPLASMS

Advances in neoplastic disease of the liver and biliary tract. Johnson PJ, et al. **Gut** 1991 Sep;Suppl:S104–10 (59 ref.)
Neuroendocrine differentiation and prognosis of extrahepatic biliary tract carcinomas. Hsu W, et al. **Surgery** 1991 Oct; 110(4):604–10; discussion 610–1

BILIOPANCREATIC DIVERSION

Inhibitory effect of a cholecystokinin antagonist on the proliferative response of the pancreas to pancreatobiliary diversion. Watanapa P, et al. **Gut** 1991 Sep;32(9):1049–54

BILIRUBIN

The effects of temporary occlusion of the superior mesenteric vein or splenic vein on biliary bilirubin and bile acid excretion in rats. Adachi Y, et al. **J Lab Clin Med** 1991 Sep;118(3):261–8

BIOCOMPATIBLE MATERIALS

Induction of leukocyte activation by meshes surgically implanted in the peritoneal cavity. Devereux DF, et al. **Am J Surg** 1991 Sep;162(3):243–6
Chest wall reconstruction with degradable processed sheep dermal collagen in dogs. Rudolphy VJ, et al. **Ann Thorac Surg** 1991 Oct;52(4):821–5

BIOLOGICAL MARKERS

The IgM-associated protein mb-1 as a marker of normal and neoplastic B cells. Mason DY, et al. **J Immunol** 1991 Oct 15;147(8):2474–82

BIOMETRY

The sphinctometer: a new device for measurement of lower oesophageal sphincter function. Gotley DC, et al. **Br J Surg** 1991 Aug;78(8):933–5
Interpreting the literature in obstetrics and gynecology: I. Key concepts in epidemiology and biostatistics. Peterson HB, et al. **Obstet Gynecol** 1991 Oct;78(4):710–7 (5 ref.)

BIOPSY

Usefulness of magnetic resonance imaging for diagnosis of acute myocarditis in infants and children, and comparison with endomyocardial biopsy. Gagliardi MG, et al. **Am J Cardiol** 1991 Oct 15;68(10):1089–91
The role of prostate-specific antigen as part of the diagnostic triad and as a guide when to perform a biopsy. Babaian RJ, et al. **Cancer** 1991 Nov 1;68(9):2060–3
Mammographically guided fine-needle aspiration biopsy of nonpalpable breast lesions. Can it replace open biopsy? Layfield LJ, et al. **Cancer** 1991 Nov 1;68(9):2007–11
A comparison of computerized tomography-guided stereotactic and ultrasound-guided techniques for brain biopsy. Di Lorenzo N, et al. **J Neurosurg** 1991 Nov; 75(5):763–5
Comparison of Novak and Pipelle endometrial biopsy instruments. Silver MM, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 1):828–30
Rate of compliance with recommendations for additional mammographic views and biopsies. Cardenosa G, et al. **Radiology** 1991 Nov;181(2):359–61
Device for facilitating lesion localization in breast biopsies. Levinsohn EM. **Radiology** 1991 Nov;181(2):603–4
Transvenous liver biopsy in critically ill patients: adequacy of tissue samples. Lipchik EO, et al. **Radiology** 1991 Nov; 181(2):497–9
Complications of biopsy of the cervical lymph node. Battista AF. **Surg Gynecol Obstet** 1991 Aug;173(2):142–6

BIOPSY, NEEDLE

Percutaneous biopsy of skeletal lesions. Kattapuram SV, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):935–42 (56 ref.)
Stereotaxic localization for fine-needle aspiration breast biopsy. Initial experience with 300 patients. Mitnick JS, et al. **Arch Surg** 1991 Sep;126(9):1137–40 (17 ref.)
Mammographically guided fine-needle aspiration biopsy of nonpalpable breast lesions. Can it replace open biopsy? Layfield LJ, et al. **Cancer** 1991 Nov 1;68(9):2007–11
Needle brush in the diagnosis of lung mass or nodule through flexible bronchoscopy. Wang KP, et al. **Chest** 1991 Oct; 100(4):1148–50
Effect of patient positioning after needle aspiration lung biopsy. Moore EH, et al. **Radiology** 1991 Nov;181(2):385–7
Lobular carcinoma in situ: mammographic-pathologic correlation of results of needle-directed biopsy. Sonnenfeld MR, et al. **Radiology** 1991 Nov;181(2):363–7
Intraoperative fine needle aspiration cytologic examination of pancreatic lesions. Hyöty MK, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):193–7

BIOTECHNOLOGY

Structural informatics and its applications in medicine and biology. Brinkley JF. **Acad Med** 1991 Oct;66(10):589–91

BIPHENYL COMPOUNDS

Prevention of restenosis after percutaneous transluminal coronary angioplasty with thromboxane A2-receptor blockade. A randomized, double-blind, placebo-controlled trial. Coronary Artery Restenosis Prevention on Repeated Thromboxane-Antagonism Study (CARPORT). Serruys PW, et al. **Circulation** 1991 Oct;84(4):1568–80

BIPOLAR DISORDER

Case involving issues similar to those in Osheroff [letter] Schultz-Ross RA, et al. **Am J Psychiatry** 1991 Nov; 148(11):1608–9
Independent assessment of manic and depressive symptoms by self-rating. Scale characteristics and implications for the study of mania. Bauer MS, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):807–12
Manic-depression locus on X chromosome [letter] Vassart G, et al. **Lancet** 1991 Sep 28;338(8770):821

BIRD DISEASES

Compulsive feather picking in birds [letter] Grindlinger HM, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):857

BIRD FANCIER'S LUNG

Clubbing in hypersensitivity pneumonitis [letter] Bourke SJ. **Arch Intern Med** 1991 Oct;151(10):2105, 2109

BIRTH CERTIFICATES

Access to information for adult adoptees [letter] Kimbell K. **Can Med Assoc J** 1991 Oct 15;145(8):923
Glaucoma and season of birth [letter] Weale RA. **Lancet** 1991 Sep 28;338(8770):824

BIRTH WEIGHT

Immunoglobulins and growth parameters at birth of infants born to HIV seropositive and seronegative women. Butz A, et al. **Am J Public Health** 1991 Oct;81(10):1323–6
Birthweight ratio [letter] Lucas A, et al. **Arch Dis Child** 1991 Sep;66(9):1099
Relation of birth weight and childhood respiratory infection to adult lung function and death from chronic obstructive airways disease. Barker DJ, et al. **BMJ** 1991 Sep 21; 303(6804):671–5
The effect of maternal anaemia and iron deficiency on the ratio of fetal weight to placental weight. Godfrey KM, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):886–91
Maternal recall of infant birth weight. Wilcox WD, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):509–10

BIRTHING CENTERS

More women using new birth-site options. **Hospitals** 1991 Oct 20;65(20):14

BITES AND STINGS

Dog bites to children [letter] Levene S. **BMJ** 1991 Aug 24; 303(6800):466
Purpura fulminans and symmetrical peripheral gangrene caused by Capnocytophaga canimorsus (formerly DF-2) septicemia--a complication of dog bite. Kullberg BJ, et al. **Medicine (Baltimore)** 1991 Sep;70(5):287–92 (50 ref.)

BITES, HUMAN

Transmission of hepatitis B via human bite [letter] Stornello C. **Lancet** 1991 Oct 19;338(8773):1024–5

BLACKS

Strategies for reducing excess morbidity and mortality in blacks with systemic lupus erythematosus. Liang MH, et al. **Arthritis Rheum** 1991 Sep;34(9):1187–96 (109 ref.)
Undertreatment of glaucoma among black Americans [see comments] Javitt JC, et al. **N Engl J Med** 1991 Nov 14; 325(20):1418–22. Comment in: N Engl J Med 1991 Nov 14;325(20):1440–2.
The differential burden of blindness in the United States [editorial; comment] Seddon JM. **N Engl J Med** 1991 Nov 14;325(20):1440–2. Comment on: N Engl J Med 1991 Nov

14;325(20):1412–7. Comment on: N Engl J Med 1991 Nov 14;325(20):1418–22.
Black–white differences in newborn anthropometric measurements. Goldenberg RL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):782–8

BLADDER

Perforation of the augmented urinary bladder in nine children and adolescents: importance of cystography. Braverman RM, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1059–63
Bladder function and dysfunction in exstrophy and epispadias. Hollowell JG, et al. **Lancet** 1991 Oct 12; 338(8772):926–8
Monitoring TURP [letter] Tormey WP. **Lancet** 1991 Oct 12; 338(8772):947–8
Urinary tract injuries in pelvic surgery. Brubaker LT, et al. **Surg Clin North Am** 1991 Oct;71(5):963–76 (45 ref.)

BLADDER DISEASES

Multifocal malignant melanoma arising in vesicovaginal melanosis. Kerley SW, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):950–2 (10 ref.)
Surgery for pelvic floor disorders. Nichols DH. **Surg Clin North Am** 1991 Oct;71(5):927–46 (20 ref.)

BLADDER EXSTROPHY

Bladder function and dysfunction in exstrophy and epispadias. Hollowell JG, et al. **Lancet** 1991 Oct 12; 338(8772):926–8

BLADDER FISTULA

Diagnosis and management of vesicoenteric fistulas. Kirsh GM, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):91–7

BLADDER NEOPLASMS

Transitional cell carcinoma of the bladder: patterns of recurrence after cystectomy as determined by CT. Ellis JH, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):999–1002
Multifocal malignant melanoma arising in vesicovaginal melanosis. Kerley SW, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):950–2 (10 ref.)
Survival with bladder cancer, evaluation of delay in treatment, type of surgeon, and modality of treatment. Gulliford MC, et al. **BMJ** 1991 Aug 24;303(6800):437–40
A randomized trial of intravesical doxorubicin and immunotherapy with bacille Calmette–Guérin for transitional–cell carcinoma of the bladder. Lamm DL, et al. **N Engl J Med** 1991 Oct 24;325(17):1205–9

BLEEDING TIME

Prolonged bleeding time as a marker of venous clot lysis during streptokinase therapy. Hirsch DR, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):965–71

BLEPHAROPTOSIS

Malignant hyperthermia during sevoflurane anesthesia in a child with central core disease. Otsuka H, et al. **Anesthesiology** 1991 Oct;75(4):699–701
Functional vs cosmetic ophthalmologic defects [letter] Small RG. **Arch Ophthalmol** 1991 Sep;109(9):1194–5

BLINDNESS

Ultrastructural study of Norrie's disease [letter] Van Nouhuys CE. **Am J Ophthalmol** 1991 Oct 15;112(4):475–7
The differential burden of blindness in the United States [editorial; comment] Seddon JM. **N Engl J Med** 1991 Nov 14;325(20):1440–2. Comment on: N Engl J Med 1991 Nov 14;325(20):1412–7. Comment on: N Engl J Med 1991 Nov 14;325(20):1418–22.
Racial differences in the cause–specific prevalence of blindness in east Baltimore [see comments] Sommer A, et al. **N Engl J Med** 1991 Nov 14;325(20):1412–7. Comment in: N Engl J Med 1991 Nov 14;325(20):1440–2.

BLOOD

Right atrial versus aortic root perfusion with blood cardioplegia. Fiore AC, et al. **Ann Thorac Surg** 1991 Oct; 52(4):1014–20
Efficacy of myocardial protection with hypothermic blood cardioplegia depends on oxygen. Vinten–Johansen J, et al. **Ann Thorac Surg** 1991 Oct;52(4):939–48
Subdural blood patch for spinal headache [letter] Shantha TR, et al. **N Engl J Med** 1991 Oct 24;325(17):1252–4

BLOOD CIRCULATION

Recovery of neuromuscular function during reperfusion of the ischemic extremity: effect of mannitol and superoxide dismutase. Hoch JR, et al. **Surgery** 1991 Oct;110(4):656–62; discussion 662–3

BLOOD COAGULATION

Effects of the oral anticoagulant phenprocoumon on blood coagulation and thrombogenesis induced by rabbit aorta subendothelium exposed to flowing human blood: role of dose and shear rate. Inauen W, et al. **J Lab Clin Med** 1991 Sep;118(3):280–8
The influence of preoperative anticoagulation on heparin response during cardiopulmonary bypass. Dietrich W, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):505–14

BLOOD COAGULATION DISORDERS

Fibrinogen Ledyard (A alpha Arg16——Cys): biochemical and physiologic characterization. Lee MH, et al. **Blood** 1991 Oct 1;78(7):1744–52
Haemorrhagic problems in obstetrics and gynaecology in patients with congenital coagulopathies. Greer IA, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):909–18
Routine prothrombin time determination before elective gynecologic operations. Aghajanian A, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):837–9

BLOOD COAGULATION FACTORS

Structure–function relationships of epidermal growth factor modules in vitamin K–dependent clotting factors. Stenflo J. **Blood** 1991 Oct 1;78(7):1637–51 (150 ref.)

BLOOD COAGULATION TESTS

Intra–arterial blood sampling for clotting studies. Effects of heparin contamination. Lew JK, et al. **Anaesthesia** 1991 Sep;46(9):719–21

BLOOD COMPONENT TRANSFUSION

Atrial natriuretic peptide and blood volume during red cell transfusion in preterm infants [letter] Anthony MY, et al. **Arch Dis Child** 1991 Sep;66(9):1099–100

BLOOD DONORS

Iron–restricted erythropoiesis as a limitation to autologous blood donation in the erythropoietin–stimulated bone marrow. Goodnough LT, et al. **J Lab Clin Med** 1991 Sep; 118(3):289–96
HCV confirmatory t[illegible]ng of blood donors [letter] Follett EA, et al. **Lan[illegible]** [illegible]991 Oct 19;338(8773):1024

BLOOD FLOW VELOCITY

Middle cerebral artery: determination of flow velocities with MR angiography. Mattle H, et al. **Radiology** 1991 Nov; 181(2):527–30

BLOOD GAS MONITORING, TRANSCUTANEOUS

Hyperventilation reduces transcutaneous oxygen tension and skin blood flow. Barker SJ, et al. **Anesthesiology** 1991 Oct; 75(4):619–24
Transcutaneous carbon dioxide pressure for monitoring patients with acute upper airway obstruction [letter] Sivan Y. **J Pediatr** 1991 Oct;119(4):673–4

BLOOD GLUCOSE

The effects of insulin infusion on plasma and brain glucose in hyperglycemic diabetic rats. A comparison with placebo–treated diabetic and nondiabetic rats. Hofer RE, et al. **Anesthesiology** 1991 Oct;75(4):673–8
Long–term glucose control in patients with pancreatic transplants. Morel P, et al. **Ann Intern Med** 1991 Nov 1; 115(9):694–9
Insulin–like growth factor–binding protein–1 modulates blood glucose levels. Lewitt MS, et al. **Endocrinology** 1991 Oct;129(4):2254–6

BLOOD GLUCOSE SELF–MONITORING

Assessment of the Glycotronic C blood glucose meter. Forrest AR, et al. **J Clin Pathol** 1991 Sep;44(9):785–6

BLOOD GROUP INCOMPATIBILITY

Severe fetal hydrops resulting from ABO incompatibility. Sherer DM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):897–9

BLOOD LOSS, SURGICAL

Should nonsteroidal anti–inflammatory drugs be stopped before elective surgery? Connelly CS, et al. **Arch Intern Med** 1991 Oct;151(10):1963–6
Vasopressin therapy of hemorrhagic complications following coronary artery bypass grafting [letter] Watson A. **Arch Intern Med** 1991 Oct;151(10):2100
Prospective study of the use of vasoconstrictor and saline in septal surgery for infiltration. Vanniasegaram I. **J Laryngol Otol** 1991 Aug;105(8):638–9
Antithrombin III, blood loss, and transfusion requirements during liver transplantation [letter] Baudo F, et al. **Lancet** 1991 Oct 5;338(8771):897–8
Shed mediastinal blood transfusion in open heart surgery [letter] Thurer RL, et al. **Lancet** 1991 Oct 26; 338(8774):1078–9
The effect of epinephrine on blood loss during suction lipectomy. Courtiss EH, et al. **Plast Reconstr Surg** 1991 Nov;88(5):801–3

BLOOD PLATELETS

Desipramine lowers tritiated para–aminoclonidine binding in platelets of depressed patients. Piletz JE, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):813–20
Tritiated imipramine binding. A peripheral marker for serotonin in Parkinson's disease. Sano M, et al. **Arch Neurol** 1991 Oct;48(10):1052–4
Human platelet–specific antigen, Siba, is associated with the molecular weight polymorphism of glycoprotein Ib alpha. Ishida F, et al. **Blood** 1991 Oct 1;78(7):1722–9
Role of glycoprotein IIa (beta 1 subunit of very late activation antigens) in platelet functions. Parmentier S, et al. **Blood** 1991 Oct 15;78(8):2021–6
Ligand bridging mediates integrin alpha IIb beta 3 (platelet GPIIB–IIIA) dependent homotypic and heterotypic cell–cell interactions. Gawaz MP, et al. **J Clin Invest** 1991 Oct;88(4):1128–34
Finger clubbing [letter] Martin JF, et al. **Lancet** 1991 Oct 12;338(8772):947
Vasospasm and platelet deposition in human arteries: effects of topical methylene blue. Bentz ML, et al. **Plast Reconstr Surg** 1991 Nov;88(5):851–9

BLOOD PRESSURE

Immediate blood pressure effects of the renin inhibitor enalkiren and the angiotensin–converting enzyme inhibitor enalaprilat. Neutel JM, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1094–100
Effects of caffeine on pressor regulation during rest and exercise in men at risk for hypertension. Pincomb GA, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1107–15
Influence of the arterial blood pressure and nonhemodynamic factors on left ventricular hypertrophy in moderate essential hypertension. Bauwens FR, et al. **Am J Cardiol** 1991 Oct 1;68(9):925–9
Twenty–four hour arterial pressure and heart rate as predictors of left–ventricular hypertrophy. Oren S, et al. **Am J Med Sci** 1991 Sep;302(3):133–7
Haemodynamic effects of propofol in children. Short SM, et al. **Anaesthesia** 1991 Sep;46(9):783–5
Pressure–rate quotient in patients undergoing coronary artery bypass graft surgery [letter] Buffington CW. **Anesthesiology** 1991 Oct;75(4):710–1
Non–invasive assessment of pulmonary arterial pressure in healthy neonates [letter] Evans N, et al. **Arch Dis Child** 1991 Sep;66(9):1100–1
Relation of low diastolic blood pressure to coronary heart disease death in presence of myocardial infarction: the Framingham Study. D'Agostino RB, et al. **BMJ** 1991 Aug 17;303(6799):385–9
Hemodynamic stress in hypertrophic cardiomyopathy, blood pressure changes: the age factor/the law of Laplace [letter] Bittar G. **Circulation** 1991 Oct;84(4):1877
Hemodynamic instability after the initiation of extracorporeal membrane oxygenation: role of ionized calcium. Meliones JN, et al. **Crit Care Med** 1991 Oct;19(10):1247–51
Left ventricular hypertrophy: further evidence of risk [editorial; comment] Frohlich ED. **J Am Coll Cardiol** 1991 Nov 1;18(5):1295–6. Comment on: J Am Coll Cardiol 1991 Nov 1;18(5):1287–94.
Influence of contemporary versus 30–year blood pressure levels on left ventricular mass and geometry: the Framingham Heart Study [see comments] Lauer MS, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1287–94. Comment in: J Am Coll Cardiol 1991 Nov 1;18(5):1295–6.
The blood pressure of hypertensive smokers [letter] **JAMA** 1991 Oct 16;266(15):2081–2
Failure of exercise to reduce blood pressure in patients with mild hypertension. Results of a randomized controlled trial. Blumenthal JA, et al. **JAMA** 1991 Oct 16;266(15):2098–104
Buffer solutions may compromise cardiac resuscitation by reducing coronary perfusion pressure [see comments] Kette F, et al. **JAMA** 1991 Oct 16;266(15):2121–6. Comment in: JAMA 1991 Oct 16;266(15):2129–30.
Ethnic differences in fasting plasma C–peptide and insulin in relation to glucose tolerance and blood pressure. Cruickshank JK, et al. **Lancet** 1991 Oct 5;338(8771):842–7

BLOOD PROTEINS

A CF–lectin factor in amniotic fluid from pregnancies at risk for cystic fibrosis. Lieberman J. **Am J Med Sci** 1991 Sep; 302(3):142–4
Serum response heterogeneity among nonsmall cell lung cancer cell lines. Goldsmith KT, et al. **Am J Pathol** 1991 Oct;139(4):939–47
Cloning of the cDNA for the serine protease homolog CAP37/azurocidin, a microbicidal and chemotactic protein from human granulocytes. Morgan JG, et al. **J Immunol** 1991 Nov 1;147(9):3210–4
The murine Slp gene. Additional evidence that sex–limited protein has no biologic function. Ogata RT, et al. **J Immunol** 1991 Oct 15;147(8):2756–63

BLOOD SPECIMEN COLLECTION

Intra-arterial blood sampling for clotting studies. Effects of heparin contamination. Lew JK, et al. **Anaesthesia** 1991 Sep;46(9):719-21

Fetal blood sampling and pregnancy loss in relation to indication. Maxwell DJ, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):892-7

Inoculating blood cultures: changing needles is useful [letter] Steinmetz JC, et al. **JAMA** 1991 Oct 16;266(15):2081

Technique for drawing blood for cultures: is changing needles truly necessary? Chapnick EK, et al. **South Med J** 1991 Oct;84(10):1197-8

BLOOD TRANSFUSION

Managing Jehovah's Witnesses: medical, legal, and ethical challenges [editorial] Fontanarosa PB, et al. **Ann Emerg Med** 1991 Oct;20(10):1148-9

Patients' rights and the role of the emergency physician in the management of Jehovah's Witnesses [editorial] Rosam ED. **Ann Emerg Med** 1991 Oct;20(10):1150-2

Transmission of human T-lymphotropic virus types I and II by blood transfusion. A retrospective study of recipients of blood components (1983 through 1988). The American Red Cross HTLV-I/II Collaborative Study Group. Sullivan MT, et al. **Arch Intern Med** 1991 Oct; 151(10):2043-8

Creutzfeldt-Jakob disease and blood transfusion [letter] Arya SC. **BMJ** 1991 Aug 31;303(6801):522

Blood saving [editorial] Roath S. **BMJ** 1991 Sep 21; 303(6804):659-60

Blood component treatment: a retrospective audit in five major London hospitals. Thomson A, et al. **J Clin Pathol** 1991 Sep;44(9):734-7

Effect of screening for hepatitis C virus antibody and hepatitis B virus core antibody on incidence of post-transfusion hepatitis. Japanese Red Cross Non-A, Non-B Hepatitis Research Group. **Lancet** 1991 Oct 26;338(8774):1040-1

Antithrombin III, blood loss, and transfusion requirements during liver transplantation [letter] Baudo F, et al. **Lancet** 1991 Oct 5;338(8771):897-8

France: HIV and blood testing [news] Nau JY. **Lancet** 1991 Sep 28;338(8770):809-10

Shed mediastinal blood transfusion in open heart surgery [letter] Thurer RL, et al. **Lancet** 1991 Oct 26; 338(8774):1078-9

Hepatitis C virus infection in post-transfusion hepatitis. An analysis with first- and second-generation assays. Aach RD, et al. **N Engl J Med** 1991 Nov 7;325(19):1325-9

Specific transplantation tolerance [editorial; comment] Sachs DH. **N Engl J Med** 1991 Oct 24;325(17):1240-2. Comment on: N Engl J Med 1991 Oct 24;325(17):1210-3.

Pretransplantation blood transfusion revisited [see comments] van Twuyver E, et al. **N Engl J Med** 1991 Oct 24; 325(17):1210-3. Comment in: N Engl J Med 1991 Oct 24;325(17):1240-2.

BLOOD TRANSFUSION, AUTOLOGOUS

Blood saving in Jehovah's Witnesses [letter] Vanelli P, et al. **Ann Thorac Surg** 1991 Oct;52(4):899-900

Autotransfusion in open heart surgery [letter] Tomaszewski PJ, et al. **Lancet** 1991 Sep 28;338(8770):820

BLOOD VESSEL PROSTHESIS

MR angiography of vascular grafts in children. Fillmore DJ, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1069-71

Sixteen-year experience with aortic root replacement. Results of 172 operations. Kouchoukos NT, et al. **Ann Surg** 1991 Sep;214(3):308-18; discussion 318-20

New prosthetic venous collar anastomotic technique: combining the best of other procedures. Tyrrell MR, et al. **Br J Surg** 1991 Aug;78(8):1016-7

Relative risk analysis of angiographic predictors of restenosis within the coronary Wallstent. Strauss BH, et al. **Circulation** 1991 Oct;84(4):1636-43

Effect of graft material on loss of erythrocytes after aortic operations. Fisher JB, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):131-6

Partially bioresorbable vascular grafts in dogs. Greisler HP, et al. **Surgery** 1991 Oct;110(4):645-54; discussion 654-5

BLOOD VOLUME

Dissociation of blood volume and flow in regulation of salt and water balance in burn patients. Cioffi WG Jr, et al. **Ann Surg** 1991 Sep;214(3):213-8; discussion 218-20

Intracerebroventricular atrial natriuretic factor (ANF) antiserum inhibits volume-induced ANF in sheep: evidence for the brain's regulation of ANF secretion. Charles CJ, et al. **Endocrinology** 1991 Oct;129(4):2225-30

BLOODLETTING

Laboratory phlebotomy. College of American Pathologists Q-Probe study of patient satisfaction and complications in 23,783 patients. Howanitz PJ, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):867-72

BLOTTING, WESTERN

Cross-contamination and "confirmed" positive anti-HIV results [letter] Mahoney A, et al. **Lancet** 1991 Oct 12; 338(8772):953-4

BODY FLUIDS

Contamination of operating room personnel during total arthroplasty. Smith RC, et al. **Clin Orthop** 1991 Oct; (271):9-11

BODY HEIGHT

Accuracy of height measurements [letter] Bailey BJ, et al. **Arch Dis Child** 1991 Sep;66(9):1101

Impaired glucose tolerance and height [letter] McKeigue PM. **BMJ** 1991 Aug 10;303(6798):365

Estimating stature from knee height for persons with cerebral palsy: an evaluation of estimation equations. Johnson RK, et al. **J Am Diet Assoc** 1991 Oct;91(10):1283-4

BODY IMAGE

Disturbed body image in inpatients with eating disorders [letter] Tobin DL. **Am J Psychiatry** 1991 Nov; 148(11):1619-20

Dietary quality and concerns about body weight of low-income pregnant women. Armstrong JE, et al. **J Am Diet Assoc** 1991 Oct;91(10):1280-2

BODY TEMPERATURE

Sleeping position and rectal temperature. Petersen SA, et al. **Arch Dis Child** 1991 Aug;66(8):976-9

BODY TEMPERATURE REGULATION

Central thermoregulatory inhibition by general anesthesia [editorial; comment] Sessler DI. **Anesthesiology** 1991 Oct; 75(4):557-9. Comment on: Anesthesiology 1991 Oct;75(4):625-33.

BODY WEIGHT

Effects of body weight restriction on the development and progression of spontaneous osteoarthritis in guinea pigs. Bendele AM, et al. **Arthritis Rheum** 1991 Sep;34(9):1180-4

Sibutramine in weight control: a dose-ranging, efficacy study. Weintraub M, et al. **Clin Pharmacol Ther** 1991 Sep; 50(3):330-7

Dietary quality and concerns about body weight of low-income pregnant women. Armstrong JE, et al. **J Am Diet Assoc** 1991 Oct;91(10):1280-2

BONE AND BONES

Percutaneous biopsy of skeletal lesions. Kattapuram SV, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):935-42 (56 ref.)

Treatment of chronic traumatic bone wounds. Microvascular free tissue transfer: a 13-year experience in 96 patients. May JW Jr, et al. **Ann Surg** 1991 Sep;214(3):241-50; discussion 250-2

Black bones following long-term minocycline treatment. Rumbak MJ, et al. **Arch Pathol Lab Med** 1991 Sep; 115(9):939-41 (16 ref.)

Melnick-Needles syndrome (osteodysplasty) in an older male--report of a case and a review of the literature. van der Lely H, et al. **Br J Radiol** 1991 Sep;64(765):852-4 (5 ref.)

A re-evaluation of the osteoarticular manifestations of psoriasis. Helliwell P, et al. **Br J Rheumatol** 1991 Oct; 30(5):339-45

Fractures following limb-salvage surgery and adjuvant irradiation for soft-tissue sarcoma. Bell RS, et al. **Clin Orthop** 1991 Oct;(271):265-71

Skeletal effects of calcitonin in ovariectomized rats. Wronski TJ, et al. **Endocrinology** 1991 Oct;129(4):2246-50

Effects of dose and dosing schedule of inhaled budesonide on bone turnover. Toogood JH, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):572-80

Magnesium tocolysis and neonatal bone abnormalities: a controlled study. Holcomb WL Jr, et al. **Obstet Gynecol** 1991 Oct;78(4):611-4

Prolonged retention of intrauterine bones. Melius FA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):919-21

Skeletal brucellosis: assessment with bone scintigraphy. el-Desouki M. **Radiology** 1991 Nov;181(2):415-8

BONE CEMENTS

Suppression of prostaglandin E2 synthesis in the membrane surrounding particulate polymethylmethacrylate in the rabbit tibia. Goodman SB, et al. **Clin Orthop** 1991 Oct; (271):300-4

BONE CYSTS

Malignant transformation of aneurysmal bone cyst, with an analysis of the literature. Kyriakos M, et al. **Cancer** 1991 Oct 15;68(8):1770-80 (53 ref.)

BONE DENSITY

The effects of estrone (Ogen) on spinal bone density of postmenopausal women. Harris ST, et al. **Arch Intern Med** 1991 Oct;151(10):1980-4

Oral contraceptive use may protect against low bone mass. Henry Ford Hospital Osteoporosis Cooperative Research Group. Kleerekoper M, et al. **Arch Intern Med** 1991 Oct; 151(10):1971-6

DMPA and bone density [letter] **BMJ** 1991 Aug 24; 303(6800):467-8

Osteoporosis and bone density measurement methods. Ostlere SJ, et al. **Clin Orthop** 1991 Oct;(271):149-63 (69 ref.)

25-Hydroxyvitamin D therapy in children with active juvenile rheumatoid arthritis: short-term effects on serum osteocalcin levels and bone mineral density. Reed A, et al. **J Pediatr** 1991 Oct;119(4):657-60

Reduced spinal bone mass in patients with uterine cervical cancer. Cho SH, et al. **Obstet Gynecol** 1991 Oct; 78(4):689-92

BONE DEVELOPMENT

Mandibular reconstruction with a recombinant bone-inducing factor. Functional, histologic, and biomechanical evaluation. Toriumi DM, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1101-12

Decreased DNA synthesis by cultured osteoblastic cells in eugonadal osteoporotic men with defective bone formation. Marie PJ, et al. **J Clin Invest** 1991 Oct;88(4):1167-72

BONE DISEASES

Drug-related complications in infants and children: imaging features. Kassner EG. **AJR Am J Roentgenol** 1991 Nov; 157(5):1039-49 (47 ref.)

Percutaneous biopsy of skeletal lesions. Kattapuram SV, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):935-42 (56 ref.)

Skeletal brucellosis: assessment with bone scintigraphy. el-Desouki M. **Radiology** 1991 Nov;181(2):415-8

Ilizarov method. Louie KW. **West J Med** 1991 Aug; 155(2):170

BONE MARROW

Bone marrow aspirate as an accessible and reliable source for critical laboratory studies. Grisham J, et al. **Ann Emerg Med** 1991 Oct;20(10):1121-4

Selective depletion of bone marrow T lymphocytes with anti-CD5 monoclonal antibodies: effective prophylaxis for graft-versus-host disease in patients with hematologic malignancies. Antin JH, et al. **Blood** 1991 Oct 15; 78(8):2139-49

Enhanced repopulation of murine hematopoietic organs in sublethally irradiated mice after treatment with ciprofloxacin. Kletter Y, et al. **Blood** 1991 Oct 1; 78(7):1685-91

Clonal granulocytes and bone marrow cells in the cellular phase of agnogenic myeloid metaplasia. Kreipe H, et al. **Blood** 1991 Oct 1;78(7):1814-7

Internalization of the granulocyte-macrophage colony-stimulating factor receptor is not required for induction of protein tyrosine phosphorylation in human myeloid cells. Okuda K, et al. **Blood** 1991 Oct 15; 78(8):1928-35

Histologic, biochemical, and clinical parameters for monitoring multiple myeloma. Bartl R, et al. **Cancer** 1991 Nov 15;68(10):2241-50

An eosinophilic fibrohistiocytic lesion of bone marrow in a patient with Hodgkin's disease. A potential for morphologic confusion. Cox JV, et al. **Cancer** 1991 Oct 15;68(8):1824-7

Antiviral immune responses of fully allogeneic irradiation bone marrow mouse chimeras. Fang LB, et al. **J Immunol** 1991 Nov 1;147(9):3133-8

Granulocyte colony-stimulating factor modulation of cytokine receptors on murine bone marrow cells. In vivo and in vitro studies. Shieh JH, et al. **J Immunol** 1991 Nov 1;147(9):2984-90

Iron-restricted erythropoiesis as a limitation to autologous blood donation in the erythropoietin-stimulated bone marrow. Goodnough LT, et al. **J Lab Clin Med** 1991 Sep; 118(3):289-96

MR imaging of diffuse bone marrow replacement in pediatric patients with cancer. Ruzal-Shapiro C, et al. **Radiology** 1991 Nov;181(2):587-9

BONE MARROW DISEASES

Disappearance of the basivertebral vein: a new MR imaging sign of bone marrow disease [letter] Algra PR, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1129-30

Metastatic tumor: the complementary role of the marrow aspirate and biopsy. Atac B, et al. **Am J Med Sci** 1991 Oct;302(4):211-3

Sarcoid-like lesions associated with epithelial ovarian adenocarcinoma. Montag TW, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):978-80

BONE MARROW PURGING

Selective depletion of bone marrow T lymphocytes with

anti-CD5 monoclonal antibodies: effective prophylaxis for graft-versus-host disease in patients with hematologic malignancies. Antin JH, et al. **Blood** 1991 Oct 15; 78(8):2139-49

BONE MARROW TRANSPLANTATION

Who pioneered the use of alternative donors (and stem cells from peripheral blood) in bone marrow transplantation? [letter] Hughes-Jones K, et al. **Arch Dis Child** 1991 Sep; 66(9):1102-3

Allogeneic bone marrow transplantation for high-risk acute lymphoblastic leukemia during first complete remission. Chao NJ, et al. **Blood** 1991 Oct 15;78(8):1923-7

Late failure of autologous marrow grafts in lethally irradiated dogs given anti-class II monoclonal antibody. Greinix HT, et al. **Blood** 1991 Oct 15;78(8):2131-8

T-cell depletion of HLA-identical transplants in leukemia. Marmont AM, et al. **Blood** 1991 Oct 15;78(8):2120-30

Selective outgrowth of CD45RO+ V gamma 9+/V delta 2+ T-cell receptor gamma/delta T cells early after bone marrow transplantation. van der Harst D, et al. **Blood** 1991 Oct 1;78(7):1875-81

Disseminated aspergillosis after fungemia in a patient with extragonadal germ cell tumor undergoing autologous bone marrow transplantation. Gucalp R, et al. **Cancer** 1991 Oct 15;68(8):1842-4

Taste alterations in bone marrow transplant patients. Boock CA, et al. **J Am Diet Assoc** 1991 Sep;91(9):1121-2

From the National Institutes of Health. Healy B. **JAMA** 1991 Oct 16;266(15):2054

Pancreatic insufficiency after bone-marrow transplantation [letter] **Lancet** 1991 Oct 26;338(8774):1088-9

Toward a cure for multiple myeloma? [editorial; comment] Barlogie B. **N Engl J Med** 1991 Oct 31;325(18):1304-6. Comment on: N Engl J Med 1991 Oct 31;325(18):1267-73.

Allogeneic bone marrow transplantation in multiple myeloma. European Group for Bone Marrow Transplantation [see comments] Gahrton G, et al. **N Engl J Med** 1991 Oct 31;325(18):1267-73. Comment in: N Engl J Med 1991 Oct 31;325(18):1304-6.

Bone marrow transplantation for sickle cell disease. A study of parents' decisions. Kodish E, et al. **N Engl J Med** 1991 Nov 7;325(19):1349-53

Increase in Candida krusei infection among patients with bone marrow transplantation and neutropenia treated prophylactically with fluconazole [see comments] Wingard JR, et al. **N Engl J Med** 1991 Oct 31;325(18):1274-7. Comment in: N Engl J Med 1991 Oct 31;325(18):1315.

BONE NAILS

Femoral neck fractures. 121 cases treated by Knowles pinning. Shih CH, et al. **Clin Orthop** 1991 Oct;(271):195-200

BONE NEOPLASMS

Skeletal lymphoma in a patient with Castleman disease. Buckley JG, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):1035-7

Treating bony metastases [editorial] Dodwell D, et al. **BMJ** 1991 Aug 24;303(6800):429-30

Strontium-89 chloride for pain palliation in prostatic skeletal malignancy. Laing AH, et al. **Br J Radiol** 1991 Sep; 64(765):816-22

Osteoblastoma response to chemotherapy. Camitta B, et al. **Cancer** 1991 Sep 1;68(5):999-1003

Etoposide, cyclophosphamide, cisplatin, and doxorubicin as neoadjuvant chemotherapy for osteosarcoma. Cassano WF, et al. **Cancer** 1991 Nov 1;68(9):1899-902

Anaplastic large cell Ki-1 lymphoma of bone. Chan JK, et al. **Cancer** 1991 Nov 15;68(10):2186-91

Desmoplastic fibroma of bone. Inwards CY, et al. **Cancer** 1991 Nov 1;68(9):1978-83

Prognostic indicators of metastatic bone disease in human breast cancer. Kamby C, et al. **Cancer** 1991 Nov 1; 68(9):2045-50

Malignant transformation of aneurysmal bone cyst, with an analysis of the literature. Kyriakos M, et al. **Cancer** 1991 Oct 15;68(8):1770-80 (53 ref.)

Fracture through the stalk of pedunculated osteochondromas. A report of three cases. Davids JR, et al. **Clin Orthop** 1991 Oct;(271):258-64

Rotationplasty for limb salvage in the treatment of malignant tumors at the knee. A follow-up study of seventy patients. Gottsauner-Wolf F, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1365-75

Cortical bone metastases. Hendrix RW, et al. **Radiology** 1991 Nov;181(2):409-13

BONE PLATES

Bone deficiency in total knee arthroplasty. Use of metal wedge augmentation. Rand JA. **Clin Orthop** 1991 Oct; (271):63-71

BONE REMODELING

Transforming growth factor-beta and remodeling of bone. Centrella M, et al. **J Bone Joint Surg [Am]** 1991 Oct; 73(9):1418-28 (80 ref.)

BONE RESORPTION

Results of revision total knee arthroplasty associated with significant bone loss. Elia EA, et al. **Clin Orthop** 1991 Oct; (271):114-21

Bone deficiency in total knee arthroplasty. Use of metal wedge augmentation. Rand JA. **Clin Orthop** 1991 Oct; (271):63-71

A carboxyl-terminal peptide from the parathyroid hormone-related protein inhibits bone resorption by osteoclasts. Fenton AJ, et al. **Endocrinology** 1991 Oct; 129(4):1762-8

The fate of bone grafts in deep oval windows. Kapur TR. **J Laryngol Otol** 1991 Sep;105(9):725-8

BONE TRANSPLANTATION

Patellar tendon bone grafting for patellectomized patients having total knee arthroplasty. Buechel FF. **Clin Orthop** 1991 Oct;(271):72-8

Structural bone-grafting for early atraumatic avascular necrosis of the femoral head. Buckley PD, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1357-64

The timing of flap coverage, bone-grafting, and intramedullary nailing in patients who have a fracture of the tibial shaft with extensive soft-tissue injury. Fischer MD, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1316-22

The fate of bone grafts in deep oval windows. Kapur TR. **J Laryngol Otol** 1991 Sep;105(9):725-8

Immunologic and ultrastructural changes during early rejection of vascularized bone allografts. Gornet MF, et al. **Plast Reconstr Surg** 1991 Nov;88(5):860-8

Iliac or cranial bone for secondary grafting of residual alveolar clefts [letter] Wolfe SA. **Plast Reconstr Surg** 1991 Nov;88(5):924

BORDERLINE PERSONALITY DISORDER

Mood variability: a study of four groups. Cowdry RW, et al. **Am J Psychiatry** 1991 Nov;148(11):1505-11

A prospective follow-up study of so-called borderline children. Lofgren DP, et al. **Am J Psychiatry** 1991 Nov; 148(11):1541-7

Impact of insurance review process on inpatient care [letter] Miller LJ. **Am J Psychiatry** 1991 Nov;148(11):1616

BORRELIA BURGDORFERI

Canine seroprevalence and the distribution of Ixodes dammini in an area of emerging Lyme disease. Rand PW, et al. **Am J Public Health** 1991 Oct;81(10):1331-4

BOTTLE FEEDING

Science of bottle feeding. Mathew OP. **J Pediatr** 1991 Oct; 119(4):511-9 (67 ref.)

BOTULINUM TOXINS

Treatment of unilateral acute sixth-nerve palsy with botulinum toxin. Metz HS, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):381-4

Ear click in palatal tremor: its origin and treatment with botulinum toxin. Deuschl G, et al. **Neurology** 1991 Oct; 41(10):1677-9

BOWEN'S DISEASE

Bowen's disease: squamous cell carcinoma in situ. Cohen PR. **Am Fam Physician** 1991 Oct;44(4):1325-9

BRACHIAL PLEXUS

Neuromuscular hamartoma (benign "triton" tumor) of the brachial plexus. Case report. Awasthi D, et al. **J Neurosurg** 1991 Nov;75(5):795-7

BRACHIOCEPHALIC TRUNK

Repair of mycotic aneurysm of the innominate artery with homograft tissue. Schuch D, et al. **Ann Thorac Surg** 1991 Oct;52(4):863-4

BRACHYTHERAPY

The role of multimodality therapy in soft-tissue sarcoma. Brennan MF, et al. **Ann Surg** 1991 Sep;214(3):328-36; discussion 336-8

Therapeutic aspects of radio-isotopes in hepatobiliary malignancy. Novell JR, et al. **Br J Surg** 1991 Aug; 78(8):901-6 (74 ref.)

Long-term outcome of 89 low-grade brain-stem gliomas after interstitial radiation therapy. Mundinger F, et al. **J Neurosurg** 1991 Nov;75(5):740-6

BRADYCARDIA

Isoproterenol-induced bradyarrhythmias. Vlay SC. **Am Heart J** 1991 Oct;122(4 Pt 1):1169

BRADYKININ

Indapamide potentiates the endothelium-dependent production of cyclic guanosine monophosphate by bradykinin in the canine femoral artery. Junquero DC, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1204-9

Lung peptidases, including carboxypeptidase, modulate airway reactivity to intravenous bradykinin. Chodimella V, et al. **Am Rev Respir Dis** 1991 Oct;144(4):869-74

BRAIN

Proton MR spectroscopy in multiple sclerosis: value in establishing diagnosis, monitoring progression, and evaluating therapy. Richards TL. **AJR Am J Roentgenol** 1991 Nov;157(5):1073-8 (55 ref.)

Focal high signal on MR images of the midbrain [letter] Tran-Dinh HD, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):1129

Aberrant accumulation of phospholipase C-delta in Alzheimer brains. Shimohama S, et al. **Am J Pathol** 1991 Oct;139(4):737-42

Dopamine in schizophrenia: a review and reconceptualization. Davis KL, et al. **Am J Psychiatry** 1991 Nov;148(11):1474-86 (131 ref.)

SPECT technique for visualization of cerebral dopamine D2 receptors [letter] Konig P, et al. **Am J Psychiatry** 1991 Nov;148(11):1607-8

CT scan abnormalities and outcome of chronic schizophrenia. Vita A, et al. **Am J Psychiatry** 1991 Nov;148(11):1577-9

The effects of insulin infusion on plasma and brain glucose in hyperglycemic diabetic rats. A comparison with placebo-treated diabetic and nondiabetic rats. Hofer RE, et al. **Anesthesiology** 1991 Oct;75(4):673-8

Regional cerebral glucose metabolism of women with trichotillomania. Swedo SE, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):828-33

Visual hallucinations and racing thoughts on eye closure after minor surgery. Fisher CM. **Arch Neurol** 1991 Oct; 48(10):1091-2

Clinical correlates of white-matter changes on magnetic resonance imaging scans of the brain. Mirsen TR, et al. **Arch Neurol** 1991 Oct;48(10):1015-21

Malignant fibrous histiocytoma: an unusual presentation. Hughes PM, et al. **Br J Radiol** 1991 Sep;64(765):847-9

Would decreased aluminum ingestion reduce the incidence of Alzheimer's disease? McLachlan DR, et al. **Can Med Assoc J** 1991 Oct 1;145(7):793-804 (149 ref.)

Cognitive function in children with leukemia. Effect of radiation dose and time since irradiation. Moore IM, et al. **Cancer** 1991 Nov 1;68(9):1913-7

Magnetic resonance imaging in infants exposed to cocaine prenatally: a preliminary report. Link EA, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):506-8

Intracerebroventricular atrial natriuretic factor (ANF) antiserum inhibits volume-induced ANF in sheep: evidence for the brain's regulation of ANF secretion. Charles CJ, et al. **Endocrinology** 1991 Oct;129(4):2225-30

Sexual differences in the distribution of neurons coexpressing galanin and luteinizing hormone-releasing hormone in the rat brain. Merchenthaler I, et al. **Endocrinology** 1991 Oct; 129(4):1977-86

The brain renin-angiotensin system and prolactin secretion in the male rat. Myers LS, et al. **Endocrinology** 1991 Oct; 129(4):1744-8

Hormonal regulation of type II glucocorticoid receptor messenger ribonucleic acid in rat brain. Peiffer A, et al. **Endocrinology** 1991 Oct;129(4):2166-74

Catecholamines stimulate the IFN-gamma-induced class II MHC expression on bovine brain capillary endothelial cells. Coutinho GC, et al. **J Immunol** 1991 Oct 15;147(8):2525-9

A comparison of computerized tomography-guided stereotactic and ultrasound-guided techniques for brain biopsy. Di Lorenzo N, et al. **J Neurosurg** 1991 Nov; 75(5):763-5

Autoantibodies to GABAergic neurons and response to plasmapheresis in stiff-man syndrome. Brashear HR, et al. **Neurology** 1991 Oct;41(10):1588-92

Immunocytochemical analysis of the cellular infiltrate in brain lesions in subacute sclerosing panencephalitis. Nagano I, et al. **Neurology** 1991 Oct;41(10):1639-42

Transvaginal Doppler assessment of the fetal cerebral circulation. Lewinsky RM, et al. **Obstet Gynecol** 1991 Oct; 78(4):637-40

T1 and T2 relaxation time estimates in the normal human brain. Agartz I, et al. **Radiology** 1991 Nov;181(2):537-43

T1 and T2 in the cerebrum: correlation with age, gender, and demographic factors. Breger RK, et al. **Radiology** 1991 Nov;181(2):545-7

Mapping distribution of amobarbital sodium in the intracarotid Wada test with use of Tc-99m HMPAO with SPECT [letter] Friedman D. **Radiology** 1991 Nov; 181(2):605-6

BRAIN ABSCESS

Latent mastoiditis: no room for complacency. Martin-Hirsch DP, et al. **J Laryngol Otol** 1991 Sep;105(9):767-8

BRAIN CHEMISTRY

Modulation of sympathetic activity by brain neuropeptide Y in cardiac hypertrophy. Woo ND, et al. **Am Heart J**

1991 Oct;122(4 Pt 1):1028–34

BRAIN CONCUSSION

Restoration of cerebrovascular responsiveness to hyperventilation by the oxygen radical scavenger n-acetylcysteine following experimental traumatic brain injury. Ellis EF, et al. **J Neurosurg** 1991 Nov;75(5):774–9

BRAIN DEATH

Obstacles to brain death and organ transplantation in Japan. Nudeshima J. **Lancet** 1991 Oct 26;338(8774):1063–4

BRAIN DISEASES

Improved recognition of leukoaraiosis and cognitive impairment in Alzheimer's disease. Diaz JF, et al. **Arch Neurol** 1991 Oct;48(10):1022–5

Clinical correlates of white-matter changes on magnetic resonance imaging scans of the brain. Mirsen TR, et al. **Arch Neurol** 1991 Oct;48(10):1015–21

Risk factors associated with persistence of neuropsychological deficits in persons with organic solvent exposure. Morrow LA, et al. **J Nerv Ment Dis** 1991 Sep; 179(9):540–5

Chiari malformation with syringocephaly. Case report. Rhoton EL, et al. **J Neurosurg** 1991 Nov;75(5):791–4

Unilateral occipital lesion causing hemianopia affects the acoustic saccadic programming. Traccis S, et al. **Neurology** 1991 Oct;41(10):1633–8

Retrospective study of fetal effects of prolonged labor before cesarean delivery [letter] Sepkowitz S. **Obstet Gynecol** 1991 Oct;78(4):728–9

BRAIN EDEMA

Effect of elevated intracranial pressure on gastric acid secretion, mucosal blood flow and mucosal injury. Li DS, et al. **Dig Dis Sci** 1991 Oct;36(10):1348–52

BRAIN INJURIES

Superior mesenteric artery syndrome in a child with brain injury. Case report. Philip PA. **Am J Phys Med Rehabil** 1991 Oct;70(5):280–2

The influence of cryogenic brain injury on the pharmacodynamics of pentobarbital. Evidence for a serotonergic mechanism. Archer DP, et al. **Anesthesiology** 1991 Oct;75(4):634–9

Isolated congenital hemianopia caused by prenatal injury to the optic radiation. Ragge NK, et al. **Arch Neurol** 1991 Oct;48(10):1088–91

Monitoring rate of recovery to predict outcome in minimally responsive patients. Giacino JT, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):897–901

Effect of associated injuries and blood volume replacement on death, rehabilitation needs, and disability in blunt traumatic brain injury. Siegel JH, et al. **Crit Care Med** 1991 Oct;19(10):1252–65

Inflammatory cells and the hypermetabolism of head injury [editorial; comment] Robertson CS. **J Lab Clin Med** 1991 Sep;118(3):205. Comment on: J Lab Clin Med 1991 Sep;118(3):225–31.

Cerebral circulation and metabolism after severe traumatic brain injury: the elusive role of ischemia. Bouma GJ, et al. **J Neurosurg** 1991 Nov;75(5):685–93

Brain injury and neurologic sequelae: a cohort study of dementia, parkinsonism, and amyotrophic lateral sclerosis. Williams DB, et al. **Neurology** 1991 Oct;41(10):1554–7

BRAIN MAPPING

Temporal lobectomy and language function [letter] Barbaro NM, et al. **J Neurosurg** 1991 Nov;75(5):830–1

BRAIN NEOPLASMS

Malignant fibrous histiocytoma: an unusual presentation. Hughes PM, et al. **Br J Radiol** 1991 Sep;64(765):847–9

A clinicopathologic and immunomorphologic study of 13 cases of ganglioglioma. Diepholder HM, et al. **Cancer** 1991 Nov 15;68(10):2192–201

Fractionated stereotactic radiation therapy for intracranial tumors. Souhami L, et al. **Cancer** 1991 Nov 15; 68(10):2101–8

An analysis of the natural history of cavernous angiomas. Del Curling O Jr, et al. **J Neurosurg** 1991 Nov;75(5):702–8

Intramedullary schwannoma [letter] Drapkin AJ. **J Neurosurg** 1991 Nov;75(5):834–5

The natural history of intracranial venous angiomas. Garner TB, et al. **J Neurosurg** 1991 Nov;75(5):715–22

Long-term outcome of 89 low-grade brain-stem gliomas after interstitial radiation therapy. Mundinger F, et al. **J Neurosurg** 1991 Nov;75(5):740–6

Natural history of the cavernous angioma. Robinson JR, et al. **J Neurosurg** 1991 Nov;75(5):709–14

Elevated intracranial pressure from cerebral venous obstruction by Masson's vegetant intravascular hemangioendothelioma. Case report. Wen DY, et al. **J Neurosurg** 1991 Nov;75(5):787–90

Brain metastasis and lung carcinoma [letter] Ribet ME. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):641–3

Increasing incidence of CNS primary lymphoma in south-east Scotland [letter] O'Sullivan MG, et al. **Lancet** 1991 Oct 5;338(8771):895–6

Inability to sneeze as a manifestation of medullary neoplasm. Martin RA, et al. **Neurology** 1991 Oct;41(10):1675–6

BRAIN STEM

Long-term outcome of 89 low-grade brain-stem gliomas after interstitial radiation therapy. Mundinger F, et al. **J Neurosurg** 1991 Nov;75(5):740–6

Brainstem infarct [letter] Jeret JS. **Neurology** 1991 Oct; 41(10):1708

BRANCHIOMA

Parapharyngeal (retrostyloid)—third branchial cleft cyst. Ostfeld EJ, et al. **J Laryngol Otol** 1991 Sep;105(9):790–2

BRASSICA

Cardiac abnormalities in the toxic oil syndrome, with comparative observations on the eosinophilia-myalgia syndrome. James TN, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1367–79

BREAST

Immunohistochemical localization of integrins in the normal, hyperplastic, and neoplastic breast. Correlations with their functions as receptors and cell adhesion molecules. Koukoulis GK, et al. **Am J Pathol** 1991 Oct;139(4):787–99

Stereotaxic localization for fine-needle aspiration breast biopsy. Initial experience with 300 patients. Mitnick JS, et al. **Arch Surg** 1991 Sep;126(9):1137–40 (17 ref.)

Surgical product failures [letter] Levine RA. **Plast Reconstr Surg** 1991 Nov;88(5):916

Silicon levels in treated drinking water [letter] Morykwas MJ, et al. **Plast Reconstr Surg** 1991 Nov;88(5):925–6

Rate of compliance with recommendations for additional mammographic views and biopsies. Cardenosa G, et al. **Radiology** 1991 Nov;181(2):359–61

Device for facilitating lesion localization in breast biopsies. Levinsohn EM. **Radiology** 1991 Nov;181(2):603–4

Breast biopsy with needle localization: influence of age and mammographic feature on the rate of malignancy in 350 nonpalpable breast lesions. Hasselgren O, et al. **Surgery** 1991 Oct;110(4):623–7; discussion 627–8

BREAST DISEASES

Stereotaxic localization for fine-needle aspiration breast biopsy. Initial experience with 300 patients. Mitnick JS, et al. **Arch Surg** 1991 Sep;126(9):1137–40 (17 ref.)

Mammographically guided fine-needle aspiration biopsy of nonpalpable breast lesions. Can it replace open biopsy? Layfield LJ, et al. **Cancer** 1991 Nov 1;68(9):2007–11

Breast biopsy with needle localization: influence of age and mammographic feature on the rate of malignancy in 350 nonpalpable breast lesions. Hasselgren O, et al. **Surgery** 1991 Oct;110(4):623–7; discussion 627–8

BREAST FEEDING

Formula companies and the medical profession [letter] **Am J Dis Child** 1991 Oct;145(10):1088–90

Breast feeding and vitamin A deficiency among children attending a diarrhoea treatment centre in Bangladesh: a case-control study. Mahalanabis D. **BMJ** 1991 Aug 31; 303(6801):493–6

Companionship to modify the clinical birth environment: effects on progress and perceptions of labour, and breastfeeding. Hofmeyr GJ, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):756–64

Adequacy of energy intake among breast-fed infants in the DARLING study: relationships to growth velocity, morbidity, and activity levels. Davis Area Research on Lactation, Infant Nutrition and Growth. Dewey KG, et al. **J Pediatr** 1991 Oct;119(4):538–47

BREAST NEOPLASMS

Immunohistochemical localization of integrins in the normal, hyperplastic, and neoplastic breast. Correlations with their functions as receptors and cell adhesion molecules. Koukoulis GK, et al. **Am J Pathol** 1991 Oct;139(4):787–99

Long-term results of a combined modality approach in treating inflammatory carcinoma of the breast. Elias EG, et al. **Am J Surg** 1991 Sep;162(3):231–5

Results of radical radiotherapy for inflammatory breast cancer. Lamb CC, et al. **Am J Surg** 1991 Sep;162(3):236–42

Breast cancer in women under 35 years of age. Schmidt RT, et al. **Am J Surg** 1991 Sep;162(3):197–201

NSABP trials of adjuvant chemotherapy for breast cancer. A further look at the evidence. Mueller CB, et al. **Ann Surg** 1991 Sep;214(3):206–11; discussion 211–2

The optimal extent of resection for patients with stages I or II breast cancer treated with conservative surgery and radiotherapy. Vicini FA, et al. **Ann Surg** 1991 Sep; 214(3):200–4; discussion 204–5

In vivo measurement of breast cancer growth rate. Goodson WH 3d, et al. **Arch Surg** 1991 Oct;126(10):1220–3; discussion 1223–4

Fatal myocardial infarction in the Scottish adjuvant tamoxifen trial. The Scottish Breast Cancer Committee. McDonald CC, et al. **BMJ** 1991 Aug 24;303(6800):435–7

Breast carcinomas diagnosed in the 1980s [letter] Start RD, et al. **BMJ** 1991 Sep 7;303(6802):583

Post-mastectomy lymphangiosarcoma (Stewart-Treves syndrome): report of two long-term survivals. Kaufmann T, et al. **Br J Radiol** 1991 Sep;64(765):857–60

American Cancer Society Workshop on Breast Reconstruction: prospects/ problems. Miami, Florida, October 26–28, 1990. **Cancer** 1991 Sep 1;68(5 Suppl):1143–87

Effect of lymph node irradiation in operable breast cancer [letter] Arriagada R, et al. **Cancer** 1991 Oct 15;68(8):1859

Patient issues in breast reconstruction. Brown HG. **Cancer** 1991 Sep 1;68(5 Suppl):1167–9 (6 ref.)

A Southwest Oncology Group phase II Trial of recombinant tumor necrosis factor in metastatic breast cancer. Budd GT, et al. **Cancer** 1991 Oct 15;68(8):1694–5

Prognostic factors in cystosarcoma phyllodes. A clinicopathologic study of 77 patients. Cohn-Cedermark G, et al. **Cancer** 1991 Nov 1;68(9):2017–22

Alternating weekly doxorubicin and 5-fluorouracil/leucovorin followed by weekly doxorubicin and daily cyclophosphamide in stage IV breast cancer. A Southwest Oncology Group study. Ellis GK, et al. **Cancer** 1991 Sep 1;68(5):934–9

Relationship among outcome, stage of disease, and histologic grade for 22,616 cases of breast cancer. The basis for a prognostic index. Henson DE, et al. **Cancer** 1991 Nov 15; 68(10):2142–9

Adenoid cystic carcinoma of the breast metastatic to the kidney. A clinically symptomatic lesion requiring surgical management. Herzberg AJ, et al. **Cancer** 1991 Sep 1; 68(5):1015–20

Prognostic indicators of metastatic bone disease in human breast cancer. Kamby C, et al. **Cancer** 1991 Nov 1; 68(9):2045–50

Mammographically guided fine-needle aspiration biopsy of nonpalpable breast lesions. Can it replace open biopsy? Layfield LJ, et al. **Cancer** 1991 Nov 1;68(9):2007–11

Implications for clinical management in patients with breast cancer. Long-term effects of reconstruction surgery. McKenna RJ Sr, et al. **Cancer** 1991 Sep 1;68(5 Suppl):1182–3

The association of breast cancer and colorectal cancer in men. An analysis of surveillance, epidemiology, and end results program data. Neugut AI, et al. **Cancer** 1991 Nov 1;68(9):2069–73

Reappraisal of internal mammary node metastases as a prognostic factor in patients with breast cancer. Noguchi M, et al. **Cancer** 1991 Nov 1;68(9):1918–25

Cytosine arabinoside and cisplatin for advanced breast cancer. A phase II study of the Cancer and Leukemia Group B. Oster MW, et al. **Cancer** 1991 Oct 15;68(8):1696–8

Correlation of nuclear morphometry with progression of breast cancer. Pienta KJ, et al. **Cancer** 1991 Nov 1; 68(9):2012–6

Immunologic observations in close relatives of two sisters with mammary Burkitt's lymphoma. Mammary Burkitt's lymphoma in sisters. Poulsen LO, et al. **Cancer** 1991 Sep 1;68(5):1031–4

The role of reconstruction in breast cancer. Scanlon EF. **Cancer** 1991 Sep 1;68(5 Suppl):1144–7

The effect of silicone-gel-filled implants on mammography. Silverstein MJ, et al. **Cancer** 1991 Sep 1;68(5 Suppl):1159–63

Sigma S, a measure of reactive sulfur groups of immunoglobulin G, is a sensitive tumor marker discriminating different stages of breast cancer. Smola MG, et al. **Cancer** 1991 Sep 1;68(5):1026–30

Imaging. Follow-up of breast cancer reconstruction cases. Strax P. **Cancer** 1991 Sep 1;68(5 Suppl):1157–8

Circumscribed scleroderma induced by postlumpectomy radiation therapy. Trattner A, et al. **Cancer** 1991 Nov 15; 68(10):2131–3

Breast cancer and paraneoplastic cerebellar degeneration. Waterhouse DM, et al. **Cancer** 1991 Oct 15;68(8):1835–41 (43 ref.)

DNA content flow cytometry as a prognostic factor for node-positive breast cancer. The role of multiparameter ploidy analysis and specimen sonication. Witzig TE, et al. **Cancer** 1991 Oct 15;68(8):1781–8

Nonimaging aspects of follow-up in breast cancer reconstruction. Wood WC. **Cancer** 1991 Sep 1;68(5 Suppl):1164–6 (16 ref.)

Localization of the early-onset breast cancer gene. King MC. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):121–6 (4 ref.)

Pathology reporting in breast cancer screening. Royal College of Pathologists Working Group. **J Clin Pathol** 1991 Sep;44(9):710–25

Effect of continuing medical education and cost reduction on physician compliance with mammography screening guidelines. Lane DS, et al. **J Fam Pract** 1991 Oct; 33(4):359–68

Breast cancer and depot-medroxyprogesterone acetate: a multinational study. WHO Collaborative Study of Neoplasia and Steroid Contraceptives [see comments] **Lancet** 1991 Oct 5;338(8771):833–8. Comment in: Lancet 1991 Oct 5;338(8771):856.

DMPA and breast cancer: the dog has had its day [editorial; comment] **Lancet** 1991 Oct 5;338(8771):856–7. Comment

on: Lancet 1991 Oct 5;338(8771):833–8.
Adjuvant chemotherapy and subsequent malignant disease [letter] Andersson M, et al. **Lancet** 1991 Oct 5; 338(8771):885–6
Surgical procedures, menstrual cycle phase, and prognosis in operable breast cancer [letter] Badwe RA, et al. **Lancet** 1991 Sep 28;338(8770):815–6
Safety of depot medroxyprogesterone acetate [letter] Bonhomme MG, et al. **Lancet** 1991 Oct 12;338(8772):942
Svane localisation of non-palpable breast lesions [letter] Potchen EJ, et al. **Lancet** 1991 Sep 28;338(8770):816
Interrupted versus continuous chemotherapy in patients with metastatic breast cancer. The Piedmont Oncology Association [see comments] Muss HB, et al. **N Engl J Med** 1991 Nov 7;325(19):1342–8. Comment in: N Engl J Med 1991 Nov 7;325(19):1370–1.
Metastatic breast cancer. Length and quality of life [editorial; comment] Norton L. **N Engl J Med** 1991 Nov 7; 325(19):1370–1. Comment on: N Engl J Med 1991 Nov 7;325(19):1342–8.
Periodic mammographic follow-up of probably benign lesions [letter] de Waal JC. **Radiology** 1991 Nov;181(2):608
Lobular carcinoma in situ: mammographic-pathologic correlation of results of needle-directed biopsy. Sonnenfeld MR, et al. **Radiology** 1991 Nov;181(2):363–7
Conservative management of stage I and II breast cancer [letter] Zablow A, et al. **Radiology** 1991 Nov;181(2):608
Estrogen receptor determination and long term survival of patients with carcinoma of the breast. Crowe JP Jr, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):273–8
The significance of mammographic findings after breast-conserving therapy for carcinoma of the breast. Sardi A, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):309–12
The disease-free interval in breast cancer trials: scientific or spurious? Mueller CB. **Surgery** 1991 Oct;110(4):629–34; discussion 634–5
Bilateral cancer of the breast: a review of clinical, histologic, and immunohistologic characteristics. Sterns EE, et al. **Surgery** 1991 Oct;110(4):617–22

BREECH PRESENTATION

External cephalic version at term: how high are the stakes? Commentary [letter] Dave K. **Br J Obstet Gynaecol** 1991 Aug;98(8):839–40
Mode of delivery and neonatal death in 17,587 infants presenting by the breech. Kiely JL. **Br J Obstet Gynaecol** 1991 Sep;98(9):898–904
Cord blood acid-base values in breech-presenting infants born vaginally. Christian SS, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):778–81

BROMIDES

Enhanced neutrophil function in children on bromide therapy. Steele RW, et al. **Am J Med Sci** 1991 Sep; 302(3):145–7
Fenoterol and its bromide [letter] Green WF. **Lancet** 1991 Sep 28;338(8770):825–6

BROMOCRIPTINE

A multi-center, double-blind study on slow-release bromocriptine in the treatment of Parkinson's disease. Mannen T, et al. **Neurology** 1991 Oct;41(10):1598–602
Transient hyperprolactinemia in infertile women with luteal phase deficiency. Huang KE, et al. **Obstet Gynecol** 1991 Oct;78(4):651–5
Bromocriptine-associated headache: possible life-threatening sympathomimetic interaction. Kulig K, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):941–3

BROMODEOXYURIDINE

In vivo measurement of breast cancer growth rate. Goodson WH 3d, et al. **Arch Surg** 1991 Oct;126(10):1220–3; discussion 1223–4
In vitro uptake of bromodeoxyuridine by human hepatocellular carcinoma and its relation to histopathologic findings and biologic behavior. Tarao K, et al. **Cancer** 1991 Oct 15;68(8):1789–94

BRONCHI

Long duration and high potency of antiexudative effects of formoterol in guinea-pig tracheobronchial airways. Erjefält I, et al. **Am Rev Respir Dis** 1991 Oct;144(4):788–91
Eosinophils, T-lymphocytes, mast cells, neutrophils, and macrophages in bronchial biopsy specimens from atopic subjects with asthma: comparison with biopsy specimens from atopic subjects without asthma and normal control subjects and relationship to bronchial hyperresponsiveness. Bradley BL, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):661–74

BRONCHIAL DISEASES

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 46-1991. A 64-year-old man with recurrent hemoptysis, a bronchoesophageal fistula, and broncholithiasis. **N Engl J Med** 1991 Nov 14; 325(20):1429–36

BRONCHIAL FISTULA

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 46-1991. A 64-year-old man with recurrent hemoptysis, a bronchoesophageal fistula, and broncholithiasis. **N Engl J Med** 1991 Nov 14; 325(20):1429–36

BRONCHIAL HYPERREACTIVITY

T-cell-mediated induction of airway hyperreactivity in mice. Garssen J, et al. **Am Rev Respir Dis** 1991 Oct;144(4):931–8
Airway obstruction and bronchial hyperresponsiveness in left ventricular failure and mitral stenosis. Snashall PD, et al. **Am Rev Respir Dis** 1991 Oct;144(4):945–56 (144 ref.)
The inhibitory effect of nebulized albuterol on the early and late asthmatic reactions and increase in airway responsiveness provoked by inhaled allergen in asthma. Twentyman OP, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):782–7
Indices of nonspecific bronchial responsiveness in a pediatric population. Forastiere F, et al. **Chest** 1991 Oct; 100(4):927–34
Antagonism of airway reactivity induced by ovalbumin antigen in guinea pigs by 5-amino-4-imidazolecarboxamide riboside. Bergren DR, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):604–12
Eosinophils, T-lymphocytes, mast cells, neutrophils, and macrophages in bronchial biopsy specimens from atopic subjects with asthma: comparison with biopsy specimens from atopic subjects without asthma and normal control subjects and relationship to bronchial hyperresponsiveness. Bradley BL, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):661–74

BRONCHIAL NEOPLASMS

Bronchial neurofibrosarcoma. Kodama K, et al. **Ann Thorac Surg** 1991 Oct;52(4):855–7

BRONCHIAL PROVOCATION TESTS

Bronchial provocation determined by breath sounds compared with lung function. Noviski N, et al. **Arch Dis Child** 1991 Aug;66(8):952–5
Nebulised water as a bronchoconstricting challenge in infancy. O'Callaghan C, et al. **Arch Dis Child** 1991 Aug; 66(8):948–51

BRONCHIAL SPASM

Acute pulmonary effects of aerosolized pentamidine [letter] Doré MF, et al. **Chest** 1991 Oct;100(4):1177
Antagonism of airway reactivity induced by ovalbumin antigen in guinea pigs by 5-amino-4-imidazolecarboxamide riboside. Bergren DR, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):604–12

BRONCHIOLITIS, VIRAL

Effect of salbutamol on oxygen saturation in bronchiolitis. Ho L, et al. **Arch Dis Child** 1991 Sep;66(9):1061–4

BRONCHITIS

Multicenter evaluation of azithromycin and cefaclor in acute lower respiratory tract infections. Dark D. **Am J Med** 1991 Sep 12;91(3A):31S–35S
Indirect evidence of bronchial inflammation assessed by titration of inflammatory mediators in BAL fluid of patients with asthma. Bousquet J, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):649–60
Endothelial leukocyte adhesion molecule-1 mediates antigen-induced acute airway inflammation and late-phase airway obstruction in monkeys. Gundel RH, et al. **J Clin Invest** 1991 Oct;88(4):1407–11

BRONCHOALVEOLAR LAVAGE FLUID

Bronchoalveolar mast cells in normal farmers and subjects with farmer's lung. Diagnostic, prognostic, and physiologic significance. Laviolette M, et al. **Am Rev Respir Dis** 1991 Oct;144(4):855–60
Antigen-induced proliferative response of lavage and blood T lymphocytes. Comparison of cells from normal subjects and patients with sarcoidosis. Lecossier D, et al. **Am Rev Respir Dis** 1991 Oct;144(4):861–8
Bronchoscopy with bronchoalveolar lavage causes neutrophil recruitment to the lower respiratory tract. Von Essen SG, et al. **Am Rev Respir Dis** 1991 Oct;144(4):848–54
Usefulness of carcinoembryonic antigen determination in bronchoalveolar lavage fluid. A comparative study among patients with peripheral lung cancer, pneumonia, and healthy individuals. de Diego A, et al. **Chest** 1991 Oct; 100(4):1060–3
Indirect evidence of bronchial inflammation assessed by titration of inflammatory mediators in BAL fluid of patients with asthma. Bousquet J, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):649–60
Evidence of ongoing mast cell and eosinophil degranulation in symptomatic asthma airway. Broide DH, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):637–48
Increased secretion of tumor necrosis factor alpha and interleukin-6 by alveolar macrophages consecutive to the development of the late asthmatic reaction. Gosset P, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):561–71

BRONCHOCONSTRICTION

Nebulised water as a bronchoconstricting challenge in infancy. O'Callaghan C, et al. **Arch Dis Child** 1991 Aug; 66(8):948–51
Terfenadine effect on the bronchoconstriction, dermal response, and leukopenia induced by platelet-activating factor. Hopp RJ, et al. **Chest** 1991 Oct;100(4):994–8
Transdermal delivery of the alpha 2-agonist clonidine does not alter airways responses to inhaled histamine or methacholine. Scott GC, et al. **Chest** 1991 Oct; 100(4):1035–8
Assessment of pulmonary airway reactivity with high-resolution CT. Herold CJ, et al. **Radiology** 1991 Nov; 181(2):369–74

BRONCHODILATOR AGENTS

Long duration and high potency of antiexudative effects of formoterol in guinea-pig tracheobronchial airways. Erjefält I, et al. **Am Rev Respir Dis** 1991 Oct;144(4):788–91
Growth of asthmatic children [letter] Storr JN. **BMJ** 1991 Sep 21;303(6804):719
Aerosol bronchodilator delivery during mechanical ventilation. Nebulizer or inhaler? Hess D. **Chest** 1991 Oct; 100(4):1103–4
Effects of dose and dosing schedule of inhaled budesonide on bone turnover. Toogood JH, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):572–80
Air pollutants and the respiratory system: toxicity and pharmacologic interventions. Koenig JQ, et al. **J Toxicol Clin Toxicol** 1991;29(3):401–11 (36 ref.)

BRONCHOGENIC CYST

Bilateral bronchogenic cysts. Palmer WE, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):950
Recurrent bronchogenic cyst. An argument for complete surgical excision. Read CA, et al. **Arch Surg** 1991 Oct; 126(10):1306–8

BRONCHOGRAPHY

Localization of occult bronchogenic carcinoma by bronchography. Brown SD, et al. **Chest** 1991 Oct; 100(4):1160–2
Paediatric foreign bodies: the lessons of failure and near misses. Dawlatly EE, et al. **J Laryngol Otol** 1991 Sep; 105(9):755–9
Assessment of pulmonary airway reactivity with high-resolution CT. Herold CJ, et al. **Radiology** 1991 Nov; 181(2):369–74

BRONCHOPULMONARY DYSPLASIA

Dexamethasone for neonatal chronic lung disease [editorial] **Lancet** 1991 Oct 19;338(8773):982–3

BRONCHOPULMONARY SEQUESTRATION

Bronchopulmonary sequestration: dynamic, ultrafast, high-resolution CT evidence of air trapping. Stern EJ, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):947–9

BRONCHOSCOPY

Bronchoscopy with bronchoalveolar lavage causes neutrophil recruitment to the lower respiratory tract. Von Essen SG, et al. **Am Rev Respir Dis** 1991 Oct;144(4):848–54
Bronchoscopically induced bleeding. A summary of nine years' Cleveland clinic experience and review of the literature. Cordasco EM Jr, et al. **Chest** 1991 Oct; 100(4):1141–7 (23 ref.)
Fiberoptic bronchoscopy without premedication [letter] Mehta JB, et al. **Chest** 1991 Oct;100(4):1179–80
Comparative studies using a rigid thoracoscope and fiberoptic bronchoscope to treat spontaneous pneumothorax. Tsukamoto T, et al. **Chest** 1991 Oct;100(4):953–8
Needle brush in the diagnosis of lung mass or nodule through flexible bronchoscopy. Wang KP, et al. **Chest** 1991 Oct; 100(4):1148–50
From the Centers for Disease Control. Nosocomial infection and pseudoinfection from contaminated endoscopes and bronchoscopes—Wisconsin and Missouri. **JAMA** 1991 Oct 23–30;266(16):2197–8

BRUCELLOSIS

Skeletal brucellosis: assessment with bone scintigraphy. el-Desouki M. **Radiology** 1991 Nov;181(2):415–8

BUDGETS

Variance analysis. Part II, The use of computers. Finkler SA. **J Nurs Adm** 1991 Sep;21(9):9–15
Financial responsibility and budget decision making. Hodges LC, et al. **J Nurs Adm** 1991 Oct;21(10):30–3

BULIMIA

Bulimia nervosa: the role of the family physician. Yanovski SZ. **Am Fam Physician** 1991 Oct;44(4):1231-8

BUNDLE-BRANCH BLOCK

Role of dipyridamole thallium-201 imaging in left bundle branch block. Larcos G, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1097-8

BUPIVACAINE

Continuous thoracic epidural fentanyl for post-thoracotomy pain relief: with or without bupivacaine? George KA, et al. **Anaesthesia** 1991 Sep;46(9):732-6

Continuous intercostal nerve block for postoperative analgesia after surgical treatment of the upper part of the abdomen. Hashimi H, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):116-8

BURKITT'S LYMPHOMA

Immunologic observations in close relatives of two sisters with mammary Burkitt's lymphoma. Mammary Burkitt's lymphoma in sisters. Poulsen LO, et al. **Cancer** 1991 Sep 1;68(5):1031-4

Acquired von Willebrand disease after Epstein-Barr virus infection. Kinoshita S, et al. **J Pediatr** 1991 Oct; 119(4):595-8

BURNOUT, PROFESSIONAL

Daily hassles cause burnout. Hildman TB, et al. **J Nurs Adm** 1991 Sep;21(9):44-5

BURNS

Dissociation of blood volume and flow in regulation of salt and water balance in burn patients. Cioffi WG Jr, et al. **Ann Surg** 1991 Sep;214(3):213-8; discussion 218-20

The role of prostaglandin E2 in immune suppression following injury. Grbic JT, et al. **Ann Surg** 1991 Sep; 214(3):253-62; discussion 262-3

Head and neck burns. Evaluation and current management. Osguthorpe JD. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):969-74 (21 ref.)

Guidewire catheter change in central venous catheter biofilm formation in a burn population. Kowalewska-Grochowska K, et al. **Chest** 1991 Oct;100(4):1090-5

BURNS, ELECTRIC

Reconstruction of both eyelids following electrical burn. Nose K, et al. **Plast Reconstr Surg** 1991 Nov;88(5):878-81

BURNS, INHALATION

Head and neck burns. Evaluation and current management. Osguthorpe JD. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):969-74 (21 ref.)

BUSPIRONE

Buspirone augmentation of fluoxetine in a depressed child with obsessive-compulsive disorder [letter] Alessi N, et al. **Am J Psychiatry** 1991 Nov;148(11):1605-6

Possible induction of psychosis by buspirone [letter] Friedman R. **Am J Psychiatry** 1991 Nov;148(11):1606

BUTANEDIOLS

2,3-butanediol in blood from drinking technical alcohol containing 2-butanone [letter] Jones AW. **Lancet** 1991 Oct 26;338(8774):1090

BUTANONES

2,3-butanediol in blood from drinking technical alcohol containing 2-butanone [letter] Jones AW. **Lancet** 1991 Oct 26;338(8774):1090

BUTORPHANOL

Effects of midazolam and/or butorphanol [letter] **Anesthesiology** 1991 Oct;75(4):706-7

BUTTOCKS

Extensive calcinosis as a late complication of pentazocine injections: response to therapy with steroids and aluminum hydroxide [letter] Magee KL, et al. **Arch Dermatol** 1991 Oct;127(10):1591-2

BUTYLAMINES

Terodiline and torsades de pointes [letter] **BMJ** 1991 Aug 31;303(6801):519-20

C-PEPTIDE

Ethnic differences in fasting plasma C-peptide and insulin in relation to glucose tolerance and blood pressure. Cruickshank JK, et al. **Lancet** 1991 Oct 5;338(8771):842-7

C-REACTIVE PROTEIN

Scoring systems for accurate prognosis of patients with meningococcal infections [letter] Leclerc F, et al. **Am J Dis Child** 1991 Oct;145(10):1090-1

Monoclonal antibodies to the calcium-binding region peptide of human C-reactive protein alter its conformation. Swanson SJ, et al. **J Immunol** 1991 Oct 1;147(7):2248-52

CACHEXIA

Reversal of cancer cachexia in rats by cimaterol and supplemental nutrition. Stallion A, et al. **Surgery** 1991 Oct; 110(4):678-84

CAFFEINE

Effects of caffeine on pressor regulation during rest and exercise in men at risk for hypertension. Pincomb GA, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1107-15

A pharmacodynamic interaction between caffeine and phenylpropanolamine. Brown NJ, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):363-71

Effects of smoking on caffeine urinary metabolites [letter] Lambert GH. **Clin Pharmacol Ther** 1991 Oct;50(4):464-5

Urticaria from caffeine. Quirce Gancedo S, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):680-1

Trigeminal neuralgia: case study of pain cessation with a low-caffeine diet. Glore S, et al. **J Am Diet Assoc** 1991 Sep;91(9):1120-1

In vitro contracture testing for determination of susceptibility to malignant hyperthermia: a methodologic update. Iaizzo PA, et al. **Mayo Clin Proc** 1991 Oct;66(10):998-1004

CALCANEUS

Computerized tomography scanning of acute intra-articular fractures of the calcaneus. A new classification system [letter] **J Bone Joint Surg [Am]** 1991 Oct;73(9):1429-32

CALCIFEDIOL

How much vitamin D for neonates? Pittard WB 3d, et al. **Am J Dis Child** 1991 Oct;145(10):1147-9

CALCINOSIS

Extensive calcinosis as a late complication of pentazocine injections: response to therapy with steroids and aluminum hydroxide [letter] Magee KL, et al. **Arch Dermatol** 1991 Oct;127(10):1591-2

High intensity ultrasound increases distensibility of calcific atherosclerotic arteries. Demer LL, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1259-62

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 46-1991. A 64-year-old man with recurrent hemoptysis, a bronchoesophageal fistula, and broncholithiasis. **N Engl J Med** 1991 Nov 14; 325(20):1429-36

CALCIPHYLAXIS

Calciphylaxis in secondary hyperparathyroidism. Diagnosis and parathyroidectomy. Duh QY, et al. **Arch Surg** 1991 Oct;126(10):1213-8; discussion 1218-9

CALCITONIN

Multiple endocrine syndrome type IIb in early childhood. Samaan NA, et al. **Cancer** 1991 Oct 15;68(8):1832-4

Skeletal effects of calcitonin in ovariectomized rats. Wronski TJ, et al. **Endocrinology** 1991 Oct;129(4):2246-50

CALCITONIN GENE-RELATED PEPTIDE

Neuropeptide regulation of interleukin-6 production from the pituitary: stimulation by pituitary adenylate cyclase activating polypeptide and calcitonin gene-related peptide. Tatsuno I, et al. **Endocrinology** 1991 Oct;129(4):1797-804

Plasma CGRP-like immunoreactivity in treated and untreated congestive heart failure [letter] Ferrari R, et al. **Lancet** 1991 Oct 26;338(8774):1084

Calcitonin gene-related peptide and fluid overload in congestive heart failure [letter] Lechleitner P, et al. **Lancet** 1991 Oct 12;338(8772):955

CALCITRIOL

Nongenomic actions of 1,25-dihydroxyvitamin D3 in rat osteosarcoma cells: structure-function studies using ligand analogs. Farach-Carson MC, et al. **Endocrinology** 1991 Oct; 129(4):1876-84

Effect of 1,25-dihydroxyvitamin D3, lipopolysaccharide, or lipoteichoic acid on the expression of NADPH oxidase components in cultured human monocytes. Levy R, et al. **J Immunol** 1991 Nov 1;147(9):3066-71

CALCIUM

Ten weeks of intermittent hypocalcemic stimulation does not produce functional parathyroid hyperplasia. Mallette LE, et al. **Am J Med Sci** 1991 Sep;302(3):138-41

Calcium content of St. Thomas' II cardioplegic solution damages ischemic immature myocardium. Baker EJ 5th, et al. **Ann Thorac Surg** 1991 Oct;52(4):993-9

Effect of cardioplegic preservation on intracellular calcium transients. Kato Y, et al. **Ann Thorac Surg** 1991 Oct; 52(4):979-86

Isolated, perfused neonatal rat heart preparation for studies of calcium and functional stability. Riva E, et al. **Ann Thorac Surg** 1991 Oct;52(4):987-92

Hemodynamic instability after the initiation of extracorporeal membrane oxygenation: role of ionized calcium. Meliones JN, et al. **Crit Care Med** 1991 Oct;19(10):1247-51

The role of Ca(2+)-related events in glucose-stimulated desensitization of insulin secretion. Bolaffi JL, et al. **Endocrinology** 1991 Oct;129(4):2131-8

Growth hormone-releasing factor stimulates calcium entry in the GH3 pituitary cell line. Bresson L, et al. **Endocrinology** 1991 Oct;129(4):2126-30

Effects of adrenocorticotropin on action potential and calcium currents in cultured rat and bovine glomerulosa cells. Durroux T, et al. **Endocrinology** 1991 Oct; 129(4):2139-47

Insulin attenuates vasopressin-induced calcium transients and a voltage-dependent calcium response in rat vascular smooth muscle cells. Standley PR, et al. **J Clin Invest** 1991 Oct;88(4):1230-6

Oscillations in free cytosolic calcium during IgE-mediated stimulation distinguish human basophils from human mast cells. MacGlashan D Jr, et al. **J Immunol** 1991 Oct 1; 147(7):2259-69

An HIV-1-infected T cell clone defective in IL-2 production and Ca2+ mobilization after CD3 stimulation. Perez VL, et al. **J Immunol** 1991 Nov 1;147(9):3145-8

Stimulation of human polymorphonuclear leukocyte phosphatidylinositol-4-phosphate kinase by concanavalin A and formyl-methionyl-leucyl-phenylalanine is calcium-independent. Correlation with maintenance of actin assembly. Pike MC, et al. **J Immunol** 1991 Oct 1; 147(7):2270-5

Monoclonal antibodies to the calcium-binding region peptide of human C-reactive protein alter its conformation. Swanson SJ, et al. **J Immunol** 1991 Oct 1;147(7):2248-52

Induction of T cell CD7 gene transcription by nonmitogenic ionomycin-induced transmembrane calcium flux. Ware RE, et al. **J Immunol** 1991 Oct 15;147(8):2787-94

Calcium supplementation to prevent hypertensive disorders of pregnancy [see comments] Belizán JM, et al. **N Engl J Med** 1991 Nov 14;325(20):1399-405. Comment in: N Engl J Med 1991 Nov 14;325(20):1439-40.

CALCIUM-BINDING PROTEINS

Characterization of the autoantigen calreticulin. Rokeach LA, et al. **J Immunol** 1991 Nov 1;147(9):3031-9

Calprotectin, zinc, and abscesses [editorial] **Lancet** 1991 Oct 5;338(8771):855-6

CALCIUM CHANNEL BLOCKERS

Intravenous dantrolene does not exhibit calcium channel blocking effects on the cardiac conduction system in humans. Kentsch M, et al. **Anesthesiology** 1991 Oct; 75(4):583-7

CALCIUM CHANNELS

Insulin attenuates vasopressin-induced calcium transients and a voltage-dependent calcium response in rat vascular smooth muscle cells. Standley PR, et al. **J Clin Invest** 1991 Oct;88(4):1230-6

CALCIUM, DIETARY

Prevention of postmenopausal osteoporosis. A comparative study of exercise, calcium supplementation, and hormone-replacement therapy. Prince RL, et al. **N Engl J Med** 1991 Oct 24;325(17):1189-95

CALCIUM METABOLISM DISORDERS

Natural history of hematuria associated with hypercalciuria in children. Garcia CD, et al. **Am J Dis Child** 1991 Oct; 145(10):1204-7

CALCIUM PHOSPHATES

Glycochenodeoxycholic acid inhibits calcium phosphate precipitation in vitro by preventing the transformation of amorphous calcium phosphate to calcium hydroxyapatite. Qiu SM, et al. **J Clin Invest** 1991 Oct;88(4):1265-71

CALCIUM PYROPHOSPHATE

Inorganic pyrophosphate in metabolic diseases predisposing to calcium pyrophosphate dihydrate crystal deposition. Doherty M, et al. **Arthritis Rheum** 1991 Oct; 34(10):1297-303

CALCULI

Testicular microlithiasis: sonographic features with pathologic correlation. Smith WS, et al.

AJR Am J Roentgenol 1991 Nov;157(5):1003-4

CALIFORNIA GROUP VIRUSES

A serologic study of California serogroup bunyaviruses in Sri Lanka. Arunagiri CK, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):377-82
California serogroup viruses from mosquitoes collected in the USSR. Butenko AM, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):366-70
California serogroup virus infections in the Ryazan region of the USSR. Demikhov VG, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):371-6

CALMODULIN-BINDING PROTEINS

Adducin in erythrocyte precursor cells of rats and humans: expression and compartmentalization. Nehls V, et al. **Blood** 1991 Oct 1;78(7):1692-6

CALORIC INTAKE

Adequacy of energy intake among breast-fed infants in the DARLING study: relationships to growth velocity, morbidity, and activity levels. Davis Area Research on Lactation, Infant Nutrition and Growth. Dewey KG, et al. **J Pediatr** 1991 Oct;119(4):538-47

CALORIMETRY, INDIRECT

Measurement of alveolar ventilation and changes in deadspace by indirect calorimetry during mechanical ventilation: a laboratory and clinical validation. Kiiski R, et al. **Crit Care Med** 1991 Oct;19(10):1303-9

CAMPYLOBACTER COLI

Serologic evidence of Campylobacter jejuni/coli enteritis in patients with Guillain-Barré syndrome. Gruenewald R, et al. **Arch Neurol** 1991 Oct;48(10):1080-2

CAMPYLOBACTER INFECTIONS

Serologic evidence of Campylobacter jejuni/coli enteritis in patients with Guillain-Barré syndrome. Gruenewald R, et al. **Arch Neurol** 1991 Oct;48(10):1080-2
HLA-B35 and acute axonal polyneuropathy following Campylobacter infection. Yuki N, et al. **Neurology** 1991 Oct;41(10):1561-3

CAMPYLOBACTER JEJUNI

Serologic evidence of Campylobacter jejuni/coli enteritis in patients with Guillain-Barré syndrome. Gruenewald R, et al. **Arch Neurol** 1991 Oct;48(10):1080-2

CANDIDA

Evaluation of the Microring YT system for identifying clinical yeast isolates. Ridgway EJ, et al. **J Clin Pathol** 1991 Sep;44(9):775-7
Circulating candida enolase in invasive candidiasis [letter] **N Engl J Med** 1991 Nov 14;325(20):1446-7

CANDIDA ALBICANS

Contour-clamped homogeneous electric field gel electrophoresis as a powerful epidemiologic tool in yeast infections. Pittet D, et al. **Am J Med** 1991 Sep 16; 91(3B):256S-263S

CANDIDIASIS

Contour-clamped homogeneous electric field gel electrophoresis as a powerful epidemiologic tool in yeast infections. Pittet D, et al. **Am J Med** 1991 Sep 16; 91(3B):256S-263S
Fluconazole in neonatal disseminated candidiasis [letter] Wiest DB, et al. **Arch Dis Child** 1991 Aug;66(8):1002
Evaluation of the Microring YT system for identifying clinical yeast isolates. Ridgway EJ, et al. **J Clin Pathol** 1991 Sep;44(9):775-7
Circulating candida enolase in invasive candidiasis [letter] **N Engl J Med** 1991 Nov 14;325(20):1446-7
Fluconazole and Candida krusei fungemia [letter; comment] Persons DA, et al. **N Engl J Med** 1991 Oct 31;325(18):1315 . Comment on: N Engl J Med 1991 Oct 31;325(18):1274-7.
Increase in Candida krusei infection among patients with bone marrow transplantation and neutropenia treated prophylactically with fluconazole [see comments] Wingard JR, et al. **N Engl J Med** 1991 Oct 31;325(18):1274-7. Comment in: N Engl J Med 1991 Oct 31;325(18):1315.

CANNABIS

A narcotic foreign body in the throat. Somjee S. **J Laryngol Otol** 1991 Sep;105(9):774-5

CAPILLARIES

Mechanisms of clearance of immune complexes from peritubular capillaries in the rat. Alpers CE, et al. **Am J Pathol** 1991 Oct;139(4):855-67

CAPILLARY PERMEABILITY

An ultrastructural study of in vivo interactions between lymphocytes and endothelial cells in the pathogenesis of the vascular leak syndrome induced by interleukin-2. Fujita S, et al. **Cancer** 1991 Nov 15;68(10):2169-74

CAPILLARY RESISTANCE

Glomerular capillary pressure and hypertension. Larochelle P. **Am Heart J** 1991 Oct;122(4 Pt 2):1228-31 (27 ref.)

CAPITAL EXPENDITURES

Technology acquisition: trends in imaging. Johnsson J, et al. **Hospitals** 1991 Nov 5;65(21):26-30, 32-4, 36

CAPNOCYTOPHAGA

Purpura fulminans and symmetrical peripheral gangrene caused by Capnocytophaga canimorsus (formerly DF-2) septicemia--a complication of dog bite. Kullberg BJ, et al. **Medicine (Baltimore)** 1991 Sep;70(5):287-92 (50 ref.)

CAPSID

Identification of an immunodominant B cell epitope on the hepatitis C virus nonstructural region defined by human monoclonal antibodies. Cerino A, et al. **J Immunol** 1991 Oct 15;147(8):2692-6
Nucleocapsid or spike protein-specific CD4+ T lymphocytes protect against coronavirus-induced encephalomyelitis in the absence of CD8+ T cells. Körner H, et al. **J Immunol** 1991 Oct 1;147(7):2317-23

CAPTOPRIL

Naloxone reversal of hypotension due to captopril overdose. Varon J, et al. **Ann Emerg Med** 1991 Oct;20(10):1125-7
Captopril, an ACE inhibitor, for optimizing reperfusion after acute myocardial infarction. Engelman RM, et al. **Ann Thorac Surg** 1991 Oct;52(4):918-26
Efficacy of captopril in postponing nephropathy [letter] Hjelm M. **BMJ** 1991 Aug 24;303(6800):469

CARBAMAZEPINE

Fluoxetine and parkinsonism in patients taking carbamazepine [letter] Gernaat HB, et al. **Am J Psychiatry** 1991 Nov; 148(11):1604-5
Carbamazepine compared with lithium in the treatment of mania. Small JG, et al. **Arch Gen Psychiatry** 1991 Oct; 48(10):915-21
The influence of age on the pharmacokinetics of the antiepileptic agent oxcarbazepine. van Heiningen PN, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):410-9
Comparative cognitive effects of carbamazepine and phenytoin in healthy adults. Meador KJ, et al. **Neurology** 1991 Oct;41(10):1537-40

CARBIMAZOLE

Biopsy-proven myositis with microvasculitis in association with carbimazole [letter] Pasquier E, et al. **Lancet** 1991 Oct 26;338(8774):1082-3

CARBOHYDRATE METABOLISM, INBORN ERRORS

Olivopontocerebellar atrophy of neonatal onset and disialotransferrin developmental deficiency syndrome. Horslen SP, et al. **Arch Dis Child** 1991 Sep;66(9):1027-32

CARBOHYDRATES

Desogestrel and gestodene in oral contraceptives: 12 months' assessment of carbohydrate and lipoprotein metabolism. Petersen KR, et al. **Obstet Gynecol** 1991 Oct;78(4):666-72

CARBON

Use of carbon fibers in the reconstruction of knee ligaments. Demmer P, et al. **Clin Orthop** 1991 Oct;(271):225-32
Svane localisation of non-palpable breast lesions [letter] Potchen EJ, et al. **Lancet** 1991 Sep 28;338(8770):816

CARBON DIOXIDE

Cerebral blood flow response to PaCO2 during hypothermic cardiopulmonary bypass in rabbits. Hindman BJ, et al. **Anesthesiology** 1991 Oct;75(4):662-8
Cardiac output from carbon dioxide production and arterial and venous oximetry. Mahutte CK, et al. **Crit Care Med** 1991 Oct;19(10):1270-7
Blood and brain tissue gaseous strategy for profoundly hypothermic total circulatory arrest. Watanabe T, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):497-504
Umbilical cord blood gases and mortality and morbidity in the very low birth weight infant. Hibbard JU, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):768-73
Cord blood gas patterns identifying newborns at increased risk of group B streptococcal sepsis. Montgomery DM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):774-7

CARBON MONOXIDE POISONING

The use of the Penlon Nuffield 200 in a monoplace hyperbaric oxygen chamber. An evaluation of its use and a clinical report in two patients requiring ventilation for carbon monoxide poisoning. Lewis RP, et al. **Anaesthesia** 1991 Sep; 46(9):767-70

CARBONIC ANHYDRASE INHIBITORS

MK-507 (L-671,152), a topically active carbonic anhydrase inhibitor, reduces aqueous humor production in monkeys. Wang RF, et al. **Arch Ophthalmol** 1991 Sep;109(9):1297-9

CARCINOEMBRYONIC ANTIGEN

Usefulness of carcinoembryonic antigen determination in bronchoalveolar lavage fluid. A comparative study among patients with peripheral lung cancer, pneumonia, and healthy individuals. de Diego A, et al. **Chest** 1991 Oct; 100(4):1060-3

CARCINOGENS, ENVIRONMENTAL

Ames, the Ames test, and the causes of cancer [editorial] Forman D. **BMJ** 1991 Aug 24;303(6800):428-9

CARCINOID TUMOR

Metastatic carcinoid tumor diagnosis from a caruncular mass [letter] Gritz DC, et al. **Am J Ophthalmol** 1991 Oct 15; 112(4):470-2
Prognosis of resected well-differentiated neuroendocrine carcinoma of the lung [see comments] Lequaglie C, et al. **Chest** 1991 Oct;100(4):1053-6. Comment in: Chest 1991 Oct;100(4):892.
Well-differentiated neuroendocrine carcinoma. A designation comes of age [editorial; comment] Memoli VA. **Chest** 1991 Oct;100(4):892. Comment on: Chest 1991 Oct;100(4):1053-6.
Omeprazole: gastrin and gastric data (August 1991) [letter] Berlin RG. **Dig Dis Sci** 1991 Oct;36(10):1501-2
Medullary (thyroid) carcinoma-like carcinoids of the larynx. el-Naggar AK, et al. **J Laryngol Otol** 1991 Aug; 105(8):683-6

CARCINOMA

Long-term results of a combined modality approach in treating inflammatory carcinoma of the breast. Elias EG, et al. **Am J Surg** 1991 Sep;162(3):231-5
Results of radical radiotherapy for inflammatory breast cancer. Lamb CC, et al. **Am J Surg** 1991 Sep;162(3):236-42
Laser palliation for colorectal carcinoma. Mandava N, et al. **Am J Surg** 1991 Sep;162(3):212-4; discussion 215
Discontinuous vs in-continuity neck dissection in carcinoma of the oral cavity. Leemans CR, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1003-6
Sulindac inhibits the rate of growth and appearance of colon tumors in the rat. Skinner SA, et al. **Arch Surg** 1991 Sep; 126(9):1094-6
Chemotherapy for recurrent or metastatic carcinoma of the nasopharynx. A review of the Princess Margaret Hospital experience. Choo R, et al. **Cancer** 1991 Nov 15; 68(10):2120-4
Improved survival for children with anaplastic Wilms' tumors. Corey SJ, et al. **Cancer** 1991 Sep 1;68(5):970-4
Sequentially administered ethinyl estradiol and medroxyprogesterone acetate in the treatment of refractory epithelial ovarian carcinoma in patients with positive estrogen receptors. Fromm GL, et al. **Cancer** 1991 Nov 1;68(9):1885-9
Prognostic indicators of metastatic bone disease in human breast cancer. Kamby C, et al. **Cancer** 1991 Nov 1; 68(9):2045-50
Cisplatin in advanced salivary gland carcinoma. A phase II study of 25 patients. Licitra L, et al. **Cancer** 1991 Nov 1;68(9):1874-7 (22 ref.)
Cigarette smoking and lung cancer cell types. Morabia A, et al. **Cancer** 1991 Nov 1;68(9):2074-8
The use of a panel of monoclonal antibodies can lower false-negative diagnoses of peritoneal washings in ovarian tumors. Mottolese M, et al. **Cancer** 1991 Oct 15; 68(8):1803-7
Reappraisal of internal mammary node metastases as a prognostic factor in patients with breast cancer. Noguchi M, et al. **Cancer** 1991 Nov 1;68(9):1918-25
Multiple endocrine syndrome type IIb in early childhood. Samaan NA, et al. **Cancer** 1991 Oct 15;68(8):1832-4
Downregulation of specific protein carboxylmethyltransferase immunoreactivity in human endometrial carcinoma. Solomon R, et al. **Cancer** 1991 Oct 15;68(8):1742-6
Coexpression of functionally active receptors for thyrotropin and platelet-derived growth factor in human thyroid carcinoma cells. Heldin NE, et al. **Endocrinology** 1991 Oct; 129(4):2187-93
Terminal parotid duct carcinoma. George MK, et al. **J Laryngol Otol** 1991 Sep;105(9):780-1
Medullary (thyroid) carcinoma-like carcinoids of the larynx. el-Naggar AK, et al. **J Laryngol Otol** 1991 Aug; 105(8):683-6

Acinic cell carcinoma of minor salivary gland origin. Zbaeren P, et al. **J Laryngol Otol** 1991 Sep;105(9):782–5 (22 ref.)
Brain metastasis and lung carcinoma [letter] Ribet ME. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):641–3
The mistaken diagnosis of carcinoma of the ovary. McGowan L, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):211–5
Thyroid carcinoma and hyperparathyroidism after radiation therapy for adolescent acne vulgaris. De Jong SA, et al. **Surgery** 1991 Oct;110(4):691–5
Neuroendocrine differentiation and prognosis of extrahepatic biliary tract carcinomas. Hsu W, et al. **Surgery** 1991 Oct; 110(4):604–10; discussion 610–1
Carcinoma of the parathyroid gland: a 30-year experience. Shortell CK, et al. **Surgery** 1991 Oct;110(4):704–8

CARCINOMA, BASAL CELL

Basal cell carcinoma treated with radiation therapy. Wilder RB, et al. **Cancer** 1991 Nov 15;68(10):2134–7
Differential protease expression by cutaneous squamous and basal cell carcinomas. Sappino AP, et al. **J Clin Invest** 1991 Oct;88(4):1073–9

CARCINOMA, BRONCHOGENIC

Localization of occult bronchogenic carcinoma by bronchography. Brown SD, et al. **Chest** 1991 Oct; 100(4):1160–2
The value of submucous needle aspiration in the prediction of surgical resection line of bronchogenic carcinoma. York EL, et al. **Chest** 1991 Oct;100(4):1028–9

CARCINOMA, DUCTAL

The optimal extent of resection for patients with stages I or II breast cancer treated with conservative surgery and radiotherapy. Vicini FA, et al. **Ann Surg** 1991 Sep; 214(3):200–4; discussion 204–5
Correlation of nuclear morphometry with progression of breast cancer. Pienta KJ, et al. **Cancer** 1991 Nov 1; 68(9):2012–6
Circumscribed scleroderma induced by postlumpectomy radiation therapy. Trattner A, et al. **Cancer** 1991 Nov 15; 68(10):2131–3

CARCINOMA IN SITU

Bowen's disease: squamous cell carcinoma in situ. Cohen PR. **Am Fam Physician** 1991 Oct;44(4):1325–9
Endocervical gland involvement by cervical intraepithelial neoplasia grade III. Predictive value for residual and/or recurrent disease. Demopoulos RI, et al. **Cancer** 1991 Nov 1;68(9):1932–6
Breast cancer and paraneoplastic cerebellar degeneration. Waterhouse DM, et al. **Cancer** 1991 Oct 15;68(8):1835–41 (43 ref.)
Lobular carcinoma in situ: mammographic-pathologic correlation of results of needle-directed biopsy. Sonnenfeld MR, et al. **Radiology** 1991 Nov;181(2):363–7

CARCINOMA, MERKEL CELL

Merkel cell carcinoma. Improved locoregional control with postoperative radiation therapy. Wilder RB, et al. **Cancer** 1991 Sep 1;68(5):1004–8 (23 ref.)
A tumour, a cell, a misunderstanding: trabecular (Merkel cell) carcinoma of the skin. Urso C. **J Clin Pathol** 1991 Sep; 44(9):781
Merkel's cell carcinoma [letter] Singh B, et al. **South Med J** 1991 Oct;84(10):1285–6

CARCINOMA, MUCINOUS

K-ras activation occurs frequently in mucinous adenocarcinomas and rarely in other common epithelial tumors of the human ovary. Enomoto T, et al. **Am J Pathol** 1991 Oct;139(4):777–85

CARCINOMA, NON-SMALL CELL LUNG

Detection of p53 in primary lung tumors and nonsmall cell lung carcinoma cell lines. Caamano J, et al. **Am J Pathol** 1991 Oct;139(4):839–45
Serum response heterogeneity among nonsmall cell lung cancer cell lines. Goldsmith KT, et al. **Am J Pathol** 1991 Oct;139(4):939–47
Chemotherapy combined with chest irradiation for locally advanced non-small cell lung cancer [editorial; comment] Ihde DC. **Ann Intern Med** 1991 Nov 1;115(9):737–9. Comment on: Ann Intern Med 1991 Nov 1;115(9):681–6.
Thoracic radiation therapy alone compared with combined chemoradiotherapy for locally unresectable non-small cell lung cancer. A randomized, phase III trial [see comments] Morton RF, et al. **Ann Intern Med** 1991 Nov 1;115(9):681–6 . Comment in: Ann Intern Med 1991 Nov 1;115(9):737–9.
5-Fluorouracil, etoposide, and cisplatin in the management of metastatic non-small cell lung cancer. Flaherty L, et al. **Cancer** 1991 Sep 1;68(5):944–7
Edatrexate improves the antitumor effects of cyclophosphamide and cisplatin against non-small cell lung cancer. Lee JS, et al. **Cancer** 1991 Sep 1;68(5):959–64
Impaired tumoricidal function of alveolar macrophages from patients with non-small cell lung cancer. Siziopikou KP, et al. **Cancer** 1991 Sep 1;68(5):1035–44
DNA polymerase-alpha as a putative early relapse marker in non-small cell lung cancer. An immunohistochemical study. Tateishi M, et al. **Cancer** 1991 Sep 1;68(5):925–9

CARCINOMA, OAT CELL

Late consolidative radiation therapy in the treatment of limited-stage small cell lung cancer. Carlson RW, et al. **Cancer** 1991 Sep 1;68(5):948–58
Elevated prostate markers in metastatic small cell carcinoma of unknown primary. Freeman NJ, et al. **Cancer** 1991 Sep 1;68(5):1118–20
Ectopic atrial natriuretic peptide production in small cell lung cancer with the syndrome of inappropriate antidiuretic hormone secretion. Shimizu K, et al. **Cancer** 1991 Nov 15; 68(10):2284–8
Prognosis of resected well-differentiated neuroendocrine carcinoma of the lung [see comments] Lequaglie C, et al. **Chest** 1991 Oct;100(4):1053–6. Comment in: Chest 1991 Oct;100(4):892.
Well-differentiated neuroendocrine carcinoma. A designation comes of age [editorial; comment] Memoli VA. **Chest** 1991 Oct;100(4):892. Comment on: Chest 1991 Oct;100(4):1053–6.
Octreotide acetate therapy for hypercalcemia complicating small cell carcinoma of the lung. Dainer PM. **South Med J** 1991 Oct;84(10):1250–4 (27 ref.)

CARCINOMA, PAPILLARY

Multicentric papillary-cystic neoplasm of the pancreas. Orlando CA, et al. **Arch Pathol Lab Med** 1991 Sep; 115(9):958–60
Verrucous carcinoma of the maxillary antrum. Daoud A, et al. **J Laryngol Otol** 1991 Aug;105(8):696–9
Life-threatening laryngeal edema in a pregnant woman previously treated for thyroid carcinoma. Laitinen K. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):937–8
Papillary serous carcinoma of the peritoneum following endometrial cancer. Rose PG, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):980–3

CARCINOMA, RENAL CELL

Renal cell carcinoma. Cronin RE. **Am J Med Sci** 1991 Oct; 302(4):249–59 (92 ref.)
In vivo production of interleukin-5, granulocyte-macrophage colony-stimulating factor, macrophages colony-stimulating factor, and interleukin-6 during intravenous administration of high-dose interleukin-2 in cancer patients. Schaafsma MR, et al. **Blood** 1991 Oct 15;78(8):1981–7
Flexibility and efficacy of automatic continuous fluorodeoxyuridine infusion in metastases from a renal cell carcinoma. Damascelli B, et al. **Cancer** 1991 Sep 1; 68(5):995–8
A phase II trial of interleukin-2 by continuous infusion and interferon by intramuscular injection in patients with renal cell carcinoma. Mittelman A, et al. **Cancer** 1991 Oct 15; 68(8):1699–702
Renal cell carcinoma with inferior vena cava tumor thrombi. Montie JE, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):107–15

CARCINOMA, SQUAMOUS CELL

Bowen's disease: squamous cell carcinoma in situ. Cohen PR. **Am Fam Physician** 1991 Oct;44(4):1325–9
The role of the matrix metalloproteinase stromelysin in the progression of squamous cell carcinomas. Matrisian LM, et al. **Am J Med Sci** 1991 Sep;302(3):157–62 (35 ref.)
Langerhans cells related to prognosis in patients with laryngeal carcinoma. Gallo O, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1007–10
A multivariate study of the prognosis of oral squamous cell carcinomas. Are blood group and hemoglobin new prognostic factors? Bryne M, et al. **Cancer** 1991 Nov 1; 68(9):1994–8
Prognostic value of Rhesus blood groups in oral squamous cell carcinomas. Bryne M, et al. **Cancer** 1991 Nov 15; 68(10):2213–6
Chondrosarcoma of the larynx after radiation treatment for vocal cord cancer. Glaubiger DL, et al. **Cancer** 1991 Oct 15;68(8):1828–31
Coexisting macrophage-associated fibrin formation and tumor cell urokinase in squamous cell and adenocarcinoma of the lung tissues. Ornstein DL, et al. **Cancer** 1991 Sep 1;68(5):1061–7
Soluble interleukin-2 receptors and other markers in primary lung cancer. Poulakis N, et al. **Cancer** 1991 Sep 1; 68(5):1045–9
Neoadjuvant chemotherapy consisting of cisplatin and continuous infusions of bleomycin and 5-fluorouracil for advanced head and neck cancer. The need for a new stratification for stage IV (M0) disease. Recondo G, et al. **Cancer** 1991 Nov 15;68(10):2109–19
The significance of squamous differentiation in endometrial carcinoma. Data from a Gynecologic Oncology Group study. Zaino RJ, et al. **Cancer** 1991 Nov 15;68(10):2293–302
Differential protease expression by cutaneous squamous and basal cell carcinomas. Sappino AP, et al. **J Clin Invest** 1991 Oct;88(4):1073–9
Nasopharyngeal carcinoma with spinal secondaries. Elango S, et al. **J Laryngol Otol** 1991 Sep;105(9):772–3
Adenosquamous carcinoma of the hypopharynx. Sanderson RJ, et al. **J Laryngol Otol** 1991 Aug;105(8):678–80
Carcinoma of the lip: observations on its frequency in females. Shpitzer T, et al. **J Laryngol Otol** 1991 Aug; 105(8):640–2
Neoadjuvant chemotherapy for cervical carcinoma. Rabinovich MG, et al. **Obstet Gynecol** 1991 Oct;78(4):685–8
Postoperative radiation therapy does not increase survival after curative resection for squamous cell carcinoma of the middle and lower esophagus as shown by a multicenter controlled trial. French University Association for Surgical Research. Ténière P, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):123–30

CARCINOMA, TRANSITIONAL CELL

Transitional cell carcinoma of the bladder: patterns of recurrence after cystectomy as determined by CT. Ellis JH, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):999–1002
A heparin-like anticoagulant as part of global abnormalities of plasma glycosaminoglycans in a patient with transitional cell carcinoma. Horne MK 3d, et al. **J Lab Clin Med** 1991 Sep;118(3):250–60
A randomized trial of intravesical doxorubicin and immunotherapy with bacille Calmette-Guérin for transitional-cell carcinoma of the bladder. Lamm DL, et al. **N Engl J Med** 1991 Oct 24;325(17):1205–9

CARDIAC GLYCOSIDES

Digoxin-specific Fab fragments in the treatment of oleander toxicity in a canine model. Clark RF, et al. **Ann Emerg Med** 1991 Oct;20(10):1073–7

CARDIAC OUTPUT

Reduced aerobic enzyme activity in skeletal muscles of patients with heart failure. A primary defect or a result of limited cardiac output? [editorial; comment] Wasserman K. **Circulation** 1991 Oct;84(4):1868–70. Comment on: Circulation 1991 Oct;84(4):1597–607.
Cardiac output from carbon dioxide production and arterial and venous oximetry. Mahutte CK, et al. **Crit Care Med** 1991 Oct;19(10):1270–7

CARDIAC OUTPUT, LOW

Centrifugal pump left heart assist in pediatric cardiac operations. Indication, technique, and results. Karl TR, et al. **J Thorac Cardiovasc Surg** 1991 Oct:102(4):624–30

CARDIAC PACING, ARTIFICIAL

Dynamics of atrioventricular nodal conduction ratios during conversion of 2:1 into 3:1, 4:1 and 5:1 atrioventricular block. Castellanos A, et al. **Am J Cardiol** 1991 Oct 1; 68(9):979–81
Noncapturing stimuli during the basic drive shorten ventricular refractoriness. Langberg JJ, et al. **Am J Cardiol** 1991 Oct 15;68(10):1094–6
Regional control of atrial fibrillation by rapid pacing in conscious dogs. Allessie M, et al. **Circulation** 1991 Oct; 84(4):1689–97

CARDIAC TAMPONADE

Two-dimensional echocardiographic demonstration of left ventricular diastolic collapse due to compression by pleural effusion. Kisanuki A, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1173–5
Acute pulmonary edema following pericardiocentesis for chronic cardiac tamponade secondary to trauma. Downey RJ, et al. **Crit Care Med** 1991 Oct;19(10):1323–5
Delayed cardiac tamponade after blunt chest trauma: case report. Solomon D. **J Trauma** 1991 Sep;31(9):1322–4

CARDIAC VOLUME

Determination of left atrial area and volume by cross-sectional echocardiography in healthy infants and children. Hofstetter R, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1073–8
Effects of percutaneous mitral valvuloplasty on left ventricular mass and volume. Tischler MD, et al. **Am J Cardiol** 1991 Oct 1;68(9):940–4

CARDIOLIPINS

Anticardiolipin antibodies in patients with recurrent pregnancy wastage: treatment and uterine blood flow. Blumenfeld Z, et al. **Obstet Gynecol** 1991 Oct;78(4):584–9

CARDIOLOGY

The health policy retreat. Frye RL. **J Am Coll Cardiol** 1991 Nov 1;18(5):1426–7
Semerau-Siemianowski—Polish cardiologist. Kucharz EJ, et al. **Mayo Clin Proc** 1991 Oct;66(10):1046

CARDIOLOGY SERVICE, HOSPITAL

ACC/AHA guidelines for cardiac catheterization and cardiac catheterization laboratories. American College of Cardiology/American Heart Association Ad Hoc Task Force on Cardiac Catheterization. **J Am Coll Cardiol** 1991 Nov 1;18(5):1149-82 (68 ref.)

CARDIOMYOPATHY, CONGESTIVE

Assessment of right ventricular diastolic and systolic function in patients with dilated cardiomyopathy using cine magnetic resonance imaging. Suzuki J, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1035-40

Plasma endothelin-1 levels in idiopathic dilated cardiomyopathy. Hiroe M, et al. **Am J Cardiol** 1991 Oct 15;68(10):1114-5

Inotropic stimulation and oxygen consumption in a canine model of dilated cardiomyopathy. Dyke CM, et al. **Ann Thorac Surg** 1991 Oct;52(4):750-8

Long term survival after heart transplantation for doxorubicin induced cardiomyopathy. Aricò M, et al. **Arch Dis Child** 1991 Aug;66(8):985-6

Plasma CGRP-like immunoreactivity in treated and untreated congestive heart failure [letter] Ferrari R, et al. **Lancet** 1991 Oct 26;338(8774):1084

CARDIOMYOPATHY, HYPERTROPHIC

Sudden death due to ventricular tachycardia during amiodarone therapy in familial hypertrophic cardiomyopathy. Gilligan DM, et al. **Am J Cardiol** 1991 Oct 1;68(9):971-3

Left atrial afterload mismatch in hypertrophic cardiomyopathy. Sanada H, et al. **Am J Cardiol** 1991 Oct 15;68(10):1049-54

Hemodynamic stress in hypertrophic cardiomyopathy, blood pressure changes: the age factor/the law of Laplace [letter] Bittar G. **Circulation** 1991 Oct;84(4):1877

Left ventricular regional relaxation and its nonuniformity in hypertrophic nonobstructive cardiomyopathy. Hayashida W, et al. **Circulation** 1991 Oct;84(4):1496-504

From the National Institutes of Health. Healy B. **JAMA** 1991 Nov 6;266(17):2341

Detection of low phosphocreatine to ATP ratio in failing hypertrophied human myocardium by 31P magnetic resonance spectroscopy. Conway MA, et al. **Lancet** 1991 Oct 19;338(8773):973-6

Hypertrophic cardiomyopathy. Why is it often overlooked in elderly patients? Shenoy MM, et al. **Postgrad Med** 1991 Oct;90(5):187-90, 195, 198

CARDIOMYOPATHY, RESTRICTIVE

Primary restrictive cardiomyopathy: clinical and pathologic characteristics. Katritsis D, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1230-5

Fatal outcome of pyruvate loading test in child with restrictive cardiomyopathy [letter] Matthys D, et al. **Lancet** 1991 Oct 19;338(8773):1020-1

CARDIOPLEGIC SOLUTIONS

Assessment of retrograde cardioplegia distribution using contrast echocardiography. Aronson S, et al. **Ann Thorac Surg** 1991 Oct;52(4):810-4

Simplified placement of retrograde cardioplegic catheter. Bahn CH. **Ann Thorac Surg** 1991 Oct;52(4):879-80

Myocardial protection in the hypertrophied right ventricle. Cusimano RJ, et al. **Ann Thorac Surg** 1991 Oct;52(4):934-8

Relation of myocardial protection to cardioplegic solution pH: modulation by calcium and magnesium. Geffin GA, et al. **Ann Thorac Surg** 1991 Oct;52(4):955-64

Continuous versus intermittent cardioplegia in the presence of a coronary occlusion. Lazar HL, et al. **Ann Thorac Surg** 1991 Oct;52(4):913-7

Efficacy of myocardial protection with hypothermic blood cardioplegia depends on oxygen. Vinten-Johansen J, et al. **Ann Thorac Surg** 1991 Oct;52(4):939-48

Biventricular distribution of cold blood cardioplegic solution administered by different retrograde techniques. Crooke GA, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):631-7; discussion 637-8

Heart preservation solution containing polyethyleneglycol: an immunosuppressive effect? [letter] Collins GM, et al. **Lancet** 1991 Oct 5;338(8771):890-1

CARDIOPULMONARY BYPASS

Cerebral blood flow response to PaCO2 during hypothermic cardiopulmonary bypass in rabbits. Hindman BJ, et al. **Anesthesiology** 1991 Oct;75(4):662-8

Modulation of platelet surface adhesion receptors during cardiopulmonary bypass. Rinder CS, et al. **Anesthesiology** 1991 Oct;75(4):563-70

Intraabdominal complications after cardiopulmonary bypass. Ohri SK, et al. **Ann Thorac Surg** 1991 Oct;52(4):826-31

Paracetamol suppositories after cardiac surgery [letter] Mitchell IM, et al. **Arch Dis Child** 1991 Aug;66(8):1004

The influence of preoperative anticoagulation on heparin response during cardiopulmonary bypass. Dietrich W, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):505-14

Inhibition by dexamethasone of the reperfusion phenomena in cardiopulmonary bypass. Jansen NJ, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):515-25

CARDIOPULMONARY RESUSCITATION

An antiarrhythmic drug experience in 941 patients resuscitated from an initial cardiac arrest between 1970 and 1985. Hallstrom AP, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1025-31

Thrombolytic therapy in patients requiring cardiopulmonary resuscitation. Tenaglia AN, et al. **Am J Cardiol** 1991 Oct 15;68(10):1015-9

Buffer solutions may compromise cardiac resuscitation by reducing coronary perfusion pressure [see comments] Kette F, et al. **JAMA** 1991 Oct 16;266(15):2121-6. Comment in: JAMA 1991 Oct 16;266(15):2129-30.

Sodium bicarbonate in CPR [editorial; comment] Weisfeldt ML, et al. **JAMA** 1991 Oct 16;266(15):2129-30. Comment on: JAMA 1991 Oct 16;266(15):2121-6.

Unsuccessful emergency medical resuscitation--are continued efforts in the emergency department justified? [see comments] Gray WA, et al. **N Engl J Med** 1991 Nov 14;325(20):1393-8. Comment in: N Engl J Med 1991 Nov 14;325(20):1437-9.

Resuscitation outside the hospital--what's lacking? [editorial; comment] Weaver WD. **N Engl J Med** 1991 Nov 14; 325(20):1437-9. Comment on: N Engl J Med 1991 Nov 14;325(20):1393-8.

CARDIOTOCOGRAPHY

Computerized fetal heart rate analysis in labor. Pello LC, et al. **Obstet Gynecol** 1991 Oct;78(4):602-10

CARDIOTONIC AGENTS

Harmful effects of inotropic agents on myocardial protection. Komai H, et al. **Ann Thorac Surg** 1991 Oct;52(4):927-33

CARDIOVASCULAR DISEASES

Drug-related complications in infants and children: imaging features. Kassner EG. **AJR Am J Roentgenol** 1991 Nov; 157(5):1039-49 (47 ref.)

Prospects for antioxidant therapy in cardiovascular medicine. Hearse DJ. **Am J Med** 1991 Sep 30;91(3C):118S-121S (33 ref.)

Hypertension, hypertrophy, and the occurrence of cardiovascular disease. Kannel WB. **Am J Med Sci** 1991 Oct;302(4):199-204

Garlic [editorial] Mansell P, et al. **BMJ** 1991 Aug 17; 303(6799):379-80

Abstracts from the 64th scientific sessions, American Heart Association. Anaheim, California, November 11-14, 1991. **Circulation** 1991 Oct;84(4 Suppl):II1-894

QT interval prolongation predicts cardiovascular mortality in an apparently healthy population [see comments] Schouten EG, et al. **Circulation** 1991 Oct;84(4):1516-23. Comment in: Circulation 1991 Oct;84(4):1862-5.

Serum uric acid and its relation to cardiovascular disease risk factors in children and young adults from a biracial community: the Bogalusa Heart Study. Agamah ES, et al. **J Lab Clin Med** 1991 Sep;118(3):241-9

Antithrombin III and arterial disease. Meade TW, et al. **Lancet** 1991 Oct 5;338(8771):850-1

CARDIOVASCULAR SYSTEM

Abstracts from the 64th scientific sessions, American Heart Association. Anaheim, California, November 11-14, 1991. **Circulation** 1991 Oct;84(4 Suppl):II1-894

CAREER CHOICE

Students' evolving attitudes toward family medicine and specialty choices at one medical school. Garrett EA, et al. **Acad Med** 1991 Oct;66(10):625-7

The specialty choices and early career development of 1987 and 1991 U.S. medical school graduates. Swanson AG, et al. **Acad Med** 1991 Oct;66(10):632-47

Factors influencing success of dietitians employed in business and industry. Boudreaux LJ, et al. **J Am Diet Assoc** 1991 Oct;91(10):1227-32

CAREER MOBILITY

Long-term career planning: flexibility is key. Eubanks P. **Hospitals** 1991 Nov 5;65(21):62

Tough times force CEOs to adjust career paths. Johnsson J. **Hospitals** 1991 Oct 20;65(20):72

CAREGIVERS

Caregiver burden and unmet patient needs. Siegel K, et al. **Cancer** 1991 Sep 1;68(5):1131-40

CARISOPRODOL

Abuse of skeletal muscle relaxants. Elder NC. **Am Fam Physician** 1991 Oct;44(4):1223-6

CARMUSTINE

Myocardial ischemia associated with high-dose carmustine infusion. Kanj SS, et al. **Cancer** 1991 Nov 1;68(9):1910-2

CARNITINE

Muscle carnitine deficiency in patients with severe peripheral vascular disease. Brevetti G, et al. **Circulation** 1991 Oct; 84(4):1490-5

Primary carnitine deficiency: heterozygote and intrafamilial phenotypic variation. Garavaglia B, et al. **Neurology** 1991 Oct;41(10):1691-3

CAROTID ARTERY DISEASES

Ultrasound findings in spontaneous carotid artery dissection. The value of duplex sonography. Sturzenegger M. **Arch Neurol** 1991 Oct;48(10):1057-63

Irradiation. A significant risk factor for carotid atherosclerosis. Feehs RS, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1135-7

Kids, cholesterol, carotids, and coronaries [letter] Weintraub MI. **JAMA** 1991 Nov 6;266(17):2373-4

CAROTID ARTERY, INTERNAL

Ultrasound findings in spontaneous carotid artery dissection. The value of duplex sonography. Sturzenegger M. **Arch Neurol** 1991 Oct;48(10):1057-63

High-intensity area in the deep white matter indicating hemodynamic compromise in internal carotid artery occlusive disorders. Yamauchi H, et al. **Arch Neurol** 1991 Oct;48(10):1067-71

Pulsatility index in internal carotid artery in relation to transdermal oestradiol and time since menopause. Gangar KF, et al. **Lancet** 1991 Oct 5;338(8771):839-42

CAROTID ARTERY THROMBOSIS

Reduction in thrombus formation by placement of endovascular stents at endarterectomy sites in baboon carotid arteries. Krupski WC, et al. **Circulation** 1991 Oct; 84(4):1749-57

CAROTID SINUS

Neurally mediated syncope detected by carotid sinus massage and head-up tilt test in sick sinus syndrome. Brignole M, et al. **Am J Cardiol** 1991 Oct 15;68(10):1032-6

CARPAL BONES

Update on the diagnosis and treatment of scaphoid fractures. Meals RA. **West J Med** 1991 Aug;155(2):170-1

CARPAL TUNNEL SYNDROME

Electrophysiologic evaluation of local steroid injection in carpal tunnel syndrome. Giannini F, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):738-42

CARRIER PROTEINS

Angiotensin II-induced activation of Na(+)-H+ exchange in adrenal glomerulosa cells is mediated by protein kinase C. Conlin PR, et al. **Endocrinology** 1991 Oct;129(4):1861-8

A novel NADPH-dependent cytosolic 3,5,3'-triiodo-L-thyronine-binding protein (CTBP; 5.1S) in rat liver: a comparison with 4.7S NADPH-dependent CTBP. Kobayashi M, et al. **Endocrinology** 1991 Oct; 129(4):1701-8

Insulin-like growth factor-binding protein-1 modulates blood glucose levels. Lewitt MS, et al. **Endocrinology** 1991 Oct;129(4):2254-6

The ovarian expression of the antigonadotropic insulin-like growth factor binding protein-2 is theca-interstitial cell-selective: evidence for hormonal regulation. Ricciarelli E, et al. **Endocrinology** 1991 Oct;129(4):2266-8

A unique receptor-independent mechanism by which insulinlike growth factor I regulates the availability of insulinlike growth factor binding proteins in normal and transformed human fibroblasts. Conover CA. **J Clin Invest** 1991 Oct;88(4):1354-61

Characterization of a Trypanosoma cruzi C3 binding protein with functional and genetic similarities to the human complement regulatory protein, decay-accelerating factor. Norris KA, et al. **J Immunol** 1991 Oct 1;147(7):2240-7

CARRIER STATE

Recurrent group A streptococcal carriage in a health care worker associated with widely separated nosocomial outbreaks. Viglionese A, et al. **Am J Med** 1991 Sep 16; 91(3B):329S-333S

Molecular heterogeneity of e antigen polypeptides in sera from carriers of hepatitis B virus. Takahashi K, et al. **J Immunol** 1991 Nov 1;147(9):3156-60

CARTILAGE

Zonal and age-related difference in the amounts of creatine kinase subunits in cartilage. Katoh R, et al. **Clin Orthop** 1991 Oct;(271):283-7

CARTILAGE, ARTICULAR

Localization of tumor necrosis factor alpha in synovial tissues and at the cartilage-pannus junction in patients with rheumatoid arthritis. Chu CQ, et al. **Arthritis Rheum** 1991 Sep;34(9):1125-32

Phospholipase A2 is a major component of the salt-extractable pool of matrix proteins in adult human articular cartilage. Recklies AD, et al. **Arthritis Rheum** 1991 Sep;34(9):1106-15

In vitro effect of nonsteroidal antiinflammatory drugs on proteoglycanase and collagenase activity in human osteoarthritic cartilage. Vignon E, et al. **Arthritis Rheum** 1991 Oct;34(10):1332-5

Arachidonic acid metabolism in articular chondrocytes. Nagao M, et al. **Clin Orthop** 1991 Oct;(271):288-95

The potential for regeneration of articular cartilage in defects created by chondral shaving and subchondral abrasion. An experimental investigation in rabbits. Kim HK, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1301-15

The effect of simulated fracture-angulations of the tibia on cartilage pressures in the knee joint. McKellop HA, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1382-91

Synthetic polymers seeded with chondrocytes provide a template for new cartilage formation. Vacanti CA, et al. **Plast Reconstr Surg** 1991 Nov;88(5):753-9

Triangular fibrocartilage and intercarpal ligaments of the wrist: MR imaging. Cadaveric study with gross pathologic and histologic correlation. Kang HS, et al. **Radiology** 1991 Nov;181(2):401-4

CARTILAGE DISEASES

Nasal cartilaginous tumour. Murthy DP, et al. **J Laryngol Otol** 1991 Aug;105(8):670-2

CATALASE

Antioxidant enzymes in the aging human retinal pigment epithelium. Liles MR, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1285-8

CATARACT

Aspirin and cataract [letter] Harding JJ. **Arch Ophthalmol** 1991 Oct;109(10):1344-5

CATARACT EXTRACTION

The elastic properties of the lens capsule in capsulorhexis [letter] Budning A, et al. **Am J Ophthalmol** 1991 Oct 15; 112(4):474-5

Endothelial protection and viscoelastic retention during phacoemulsification and intraocular lens implantation. Glasser DB, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1438-40

Management of ocular penetration from injection of local anesthesia preceding cataract surgery. Rinkoff JS, et al. **Arch Ophthalmol** 1991 Oct;109(10):1421-5

CATECHOLAMINES

Modulation of sympathetic activity by brain neuropeptide Y in cardiac hypertrophy. Woo ND, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1028-34

Catecholamines stimulate the IFN-gamma-induced class II MHC expression on bovine brain capillary endothelial cells. Coutinho GC, et al. **J Immunol** 1991 Oct 15;147(8):2525-9

CATHETERIZATION

In vitro method for teaching percutaneous vascular catheterization [letter] Eschelman DJ, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1125

In-hospital costs associated with new percutaneous coronary devices. Dick RJ, et al. **Am J Cardiol** 1991 Oct 1; 68(9):879-85

Infectious complications among patients receiving home intravenous therapy with peripheral, central, or peripherally placed central venous catheters. Graham DR, et al. **Am J Med** 1991 Sep 16;91(3B):95S-100S

Duplicate markings on an epidural catheter [letter] Yau G, et al. **Anaesthesia** 1991 Sep;46(9):795-6

Epidural abscess associated with epidural catheterization [letter] Waldman SD. **Anesthesiology** 1991 Oct;75(4):708-9

Reliability of intrauterine pressure measurements. Arulkumaran S, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):800-2

Use of a nasogastric tube and a Nelaton catheter for esophageal reconstruction. Kuwano H, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):230-2

CATHETERIZATION, CENTRAL VENOUS

Subclavian vein and dialysis access planning [letter] Barrett NK, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1125-6

Guidewire catheter change in central venous catheter biofilm formation in a burn population. Kowalewska-Grochowska K, et al. **Chest** 1991 Oct;100(4):1090-5

Improved methods in long term venous access using the P.A.S. Port. Pearl JM, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):313-5

CATHETERIZATION, PERIPHERAL

Transfemoral venous catheterization through inferior vena caval filters: results in seven cases. Hansen ME, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):967-70

Disseminated aspergillosis after fungemia in a patient with extragonadal germ cell tumor undergoing autologous bone marrow transplantation. Gucalp R, et al. **Cancer** 1991 Oct 15;68(8):1842-4

Stomatococcus mucilaginosus infection [letter] Wilcox MH, et al. **Lancet** 1991 Oct 5;338(8771):884

CATHETERIZATION, SWAN-GANZ

The pathogenesis and epidemiology of catheter-related infection with pulmonary artery Swan-Ganz catheters: a prospective study utilizing molecular subtyping. Mermel LA, et al. **Am J Med** 1991 Sep 16;91(3B):197S-205S

Another potential complication of a pulmonary artery catheter insertion [letter] Cohen S, et al. **Anesthesiology** 1991 Oct;75(4):714

Preoperative optimization of cardiovascular hemodynamics improves outcome in peripheral vascular surgery. A prospective, randomized clinical trial. Berlauk JF, et al. **Ann Surg** 1991 Sep;214(3):289-97; discussion 298-9

Pulmonary "capillary" wedge pressure not the pressure in the pulmonary capillaries. Weed HG. **Chest** 1991 Oct; 100(4):1138-40

CATHETERS, INDWELLING

Posthemorrhagic hydrocephalus. Use of an intravenous-type catheter for cerebrospinal fluid drainage. Marro PJ, et al. **Am J Dis Child** 1991 Oct;145(10):1141-6

Intra-arterial blood sampling for clotting studies. Effects of heparin contamination. Lew JK, et al. **Anaesthesia** 1991 Sep;46(9):719-21

Salvage of hemodialysis access in infected arteriovenous fistulas. McMullen K, et al. **Arch Surg** 1991 Oct; 126(10):1303-5

Intravascular plastic catheters. How they potentiate tumor necrosis factor release and exacerbate complications associated with sepsis. Martin LF, et al. **Arch Surg** 1991 Sep;126(9):1087-93

Leukemic dermal infiltrates at permanent indwelling central venous catheter insertion sites. Niazi Z, et al. **Cancer** 1991 Nov 15;68(10):2281-3

CATTLE

Nomenclature clarification for the bovine placental prolactin-related hormones. Schuler LA, et al. **Endocrinology** 1991 Oct;129(4):2057

CAUCASOID RACE

Race and liver transplantation. Gonwa TA, et al. **Arch Surg** 1991 Sep;126(9):1141-3

Lower prevalence of the debrisoquin oxidative poor metabolizer phenotype in American black versus white subjects. Relling MV, et al. **Clin Pharmacol Ther** 1991 Sep; 50(3):308-13

Serum uric acid and its relation to cardiovascular disease risk factors in children and young adults from a biracial community: the Bogalusa Heart Study. Agamah ES, et al. **J Lab Clin Med** 1991 Sep;118(3):241-9

Black-white differences in newborn anthropometric measurements. Goldenberg RL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):782-8

CAUDA EQUINA

Dorsal selective rhizotomy through a limited exposure of the cauda equina at L-1. Technical note. Barolat G. **J Neurosurg** 1991 Nov;75(5):804-7

CAUSE OF DEATH

Mortality of intravenous drug users in Rome: a cohort study [see comments] Perucci CA, et al. **Am J Public Health** 1991 Oct;81(10):1307-10. Comment in: Am J Public Health 1991 Oct;81(10):1247-9.

Cancer and other causes of childhood mortality in Bombay, India. Krishnamurthy S, et al. **Cancer** 1991 Oct 15; 68(8):1848-53

CD-ROM

Searching question: on-line or CD-ROM? [letter] Nelson ML. **JAMA** 1991 Oct 23-30;266(16):2223-4

CECAL NEOPLASMS

Clostridium septicum infection. Beware of associated cancer. Kirchner JT. **Postgrad Med** 1991 Oct;90(5):157-60

CEFACLOR

Multicenter evaluation of azithromycin and cefaclor in acute lower respiratory tract infections. Dark D. **Am J Med** 1991 Sep 12;91(3A):31S-35S

CEFOTAXIME

A comparison of single-dose cefixime with ceftriaxone as treatment for uncomplicated gonorrhea. The Gonorrhea Treatment Study Group [see comments] Handsfield HH, et al. **N Engl J Med** 1991 Nov 7;325(19):1337-41. Comment in: N Engl J Med 1991 Nov 7;325(19):1368-70.

CEFOTETAN

Antibiotic treatment and associated prolonged prothrombin time. Williams KJ, et al. **J Clin Pathol** 1991 Sep; 44(9):738-41

CEFOXITIN

One-drug versus two-drug antibiotic therapy in pediatric perforated appendicitis: a prospective randomized study. Meller JL, et al. **Surgery** 1991 Oct;110(4):764-7; discussion 767-8

CEFTRIAXONE

Ceftriaxone-induced cholelithiasis. Lopez AJ, et al. **Ann Intern Med** 1991 Nov 1;115(9):712-4

Pharmacokinetics of ceftriaxone. Blumer J. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:7-13; discussion 52-4 (20 ref.)

Ceftriaxone in treatment of serious infections. Pneumonia and lower respiratory tract infections. Brown R. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:37-42; discussion 59-62 (22 ref.)

Ceftriaxone in treatment of serious infections. Septicemia. Foster MT Jr. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:43-7; discussion 62-3 (30 ref.)

Ceftriaxone in treatment of serious infections. Skin and soft tissue infections. Gainer RB 2d. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:24-30; discussion 55-7 (19 ref.)

Ceftriaxone in treatment of serious infections. Sexually transmitted diseases. Harrison WO. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:20-3; discussion 55 (26 ref.)

Ceftriaxone in treatment of serious infections. Urinary tract infections. Sanders WE Jr. **Hosp Pract (Off Ed)** 1991 Sep; 26 Suppl 5:48-51; discussion 63-4 (7 ref.)

Ceftriaxone in treatment of serious infections. Meningitis. Scheld WM. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:14-9; discussion 54-5 (15 ref.)

Ceftriaxone in treatment of serious infections. Osteomyelitis. Tice AD. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:31-6; discussion 57-8 (21 ref.)

A comparison of single-dose cefixime with ceftriaxone as treatment for uncomplicated gonorrhea. The Gonorrhea Treatment Study Group [see comments] Handsfield HH, et al. **N Engl J Med** 1991 Nov 7;325(19):1337-41. Comment in: N Engl J Med 1991 Nov 7;325(19):1368-70.

Life-threatening complications of empiric ceftriaxone therapy for 'seronegative Lyme disease'. Nadelman RB, et al. **South Med J** 1991 Oct;84(10):1263-5

CELIAC DISEASE

Antigliadin and antiendomysium antibody determination for coeliac disease. Bürgin-Wolff A, et al. **Arch Dis Child** 1991 Aug;66(8):941-7

Placental ferritin in coeliac disease: relation to clinical stage, origin, and possible role in the pathogenesis of malignancy. Dinari G, et al. **Gut** 1991 Sep;32(9):999-1003

Cereal chemistry, molecular biology, and toxicity in coeliac disease. Sturgess RP, et al. **Gut** 1991 Sep;32(9):1055-60 (49 ref.)

CELL ADHESION

T lymphocyte adhesion to human synovial fibroblasts. Role of cytokines and the interaction between intercellular adhesion molecule 1 and CD11a/CD18. Krzesicki RF, et al. **Arthritis Rheum** 1991 Oct;34(10):1245-53

Leukocyte adhesion molecule-1 (LAM-1, L-selectin) interacts with an inducible endothelial cell ligand to support leukocyte adhesion. Spertini O, et al. **J Immunol** 1991 Oct 15;147(8):2565-73

CELL ADHESION MOLECULES

Monoclonal antibodies to leukocyte integrins CD11a/CD18 and CD11b/CD18 or intercellular adhesion molecule-1 inhibit chemoattractant-stimulated neutrophil transendothelial migration in vitro. Furie MB, et al. **Blood** 1991 Oct 15;78(8):2089-97

CD10 (CALLA)/neutral endopeptidase 24.11 modulates inflammatory peptide-induced changes in neutrophil morphology, migration, and adhesion proteins and is itself regulated by neutrophil activation. Shipp MA, et al. **Blood** 1991 Oct 1;78(7):1834-41

Increased expression of leukocyte function associated antigen-1 (LFA-1) and intercellular adhesion molecule-1 (ICAM-1) by alveolar macrophages of patients with pulmonary sarcoidosis. Melis M, et al. **Chest** 1991 Oct; 100(4):910-6

Endothelial leukocyte adhesion molecule-1 mediates antigen-induced acute airway inflammation and late-phase airway obstruction in monkeys. Gundel RH, et al. **J Clin Invest** 1991 Oct;88(4):1407-11

Role of endothelial-leukocyte adhesion molecule 1 (ELAM-1) in neutrophil-mediated lung injury in rats. Mulligan MS, et al. **J Clin Invest** 1991 Oct;88(4):1396–406
Adherence of neutrophils to canine cardiac myocytes in vitro is dependent on intercellular adhesion molecule-1. Smith CW, et al. **J Clin Invest** 1991 Oct;88(4):1216–23
Canine neutrophil margination mediated by lectin adhesion molecule-1 in vitro. Abbassi O, et al. **J Immunol** 1991 Oct 1;147(7):2107–15
The role of LFA-1/ICAM-1 interactions during murine T lymphocyte development. Fine JS, et al. **J Immunol** 1991 Nov 1;147(9):2852–9
Differential utilization of ICAM-1 and VCAM-1 during the adhesion and transendothelial migration of human T lymphocytes. Oppenheimer-Marks N, et al. **J Immunol** 1991 Nov 1;147(9):2913–21
Leukocyte adhesion molecule-1 (LAM-1, L-selectin) interacts with an inducible endothelial cell ligand to support leukocyte adhesion. Spertini O, et al. **J Immunol** 1991 Oct 15;147(8):2565–73
Cloning of the human gene for intercellular adhesion molecule 1 and analysis of its 5'-regulatory region. Induction by cytokines and phorbol ester. Voraberger G, et al. **J Immunol** 1991 Oct 15;147(8):2777–86

CELL ADHESION MOLECULES, NEURONAL

Calprotectin, zinc, and abscesses [editorial] **Lancet** 1991 Oct 5;338(8771):855–6

CELL COMMUNICATION

Modulation of mesangial cell proliferation by endothelial cells in coculture. Saeki T, et al. **Am J Pathol** 1991 Oct; 139(4):949–57
Ligand bridging mediates integrin alpha IIb beta 3 (platelet GPIIB-IIIA) dependent homotypic and heterotypic cell-cell interactions. Gawaz MP, et al. **J Clin Invest** 1991 Oct;88(4):1128–34
Monoclonal antibody against actin cross-reacts with the Thy-1 molecule and inhibits lymphocyte function-associated antigen-1 dependent cell-cell interaction of T cells. Nishimura T, et al. **J Immunol** 1991 Oct 1;147(7):2094–9

CELL CYCLE

Cell cycle kinetic studies in human cancers. Development of three DNA-specific labels in three decades. Raza A, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):873–9 (37 ref.)

CELL DEGRANULATION

Evidence of ongoing mast cell and eosinophil degranulation in symptomatic asthma airway. Broide DH, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):637–48

CELL DIVISION

Role of interleukin-6 in the proliferation of human multiple myeloma cell lines OCI-My 1 to 7 established from patients with advanced stage of the disease. Hitzler JK, et al. **Blood** 1991 Oct 15;78(8):1996–2004
Advances in cell kinetics [editorial] Rew DA, et al. **BMJ** 1991 Sep 7;303(6802):532–3

CELL MEMBRANE

Cellular injury by oxidants. Cochrane CG. **Am J Med** 1991 Sep 30;91(3C):23S–30S (15 ref.)

CELL NUCLEUS

Evaluation of the reproducibility of the revised 1988 International Federation of Gynecology and Obstetrics grading system of endometrial cancers with special emphasis on nuclear grading. Nielsen AL, et al. **Cancer** 1991 Nov 15;68(10):2303–9
Correlation of nuclear morphometry with progression of breast cancer. Pienta KJ, et al. **Cancer** 1991 Nov 1; 68(9):2012–6

CELL SURVIVAL

Radiosensitization by 17 atmospheres pressure of air [letter] Conere TJ, et al. **Br J Radiol** 1991 Sep;64(765):871

CELL TRANSFORMATION, NEOPLASTIC

Malignant transformation of aneurysmal bone cyst, with an analysis of the literature. Kyriakos M, et al. **Cancer** 1991 Oct 15;68(8):1770–80 (53 ref.)
Tumor rejection antigens on BALB3T3 cells transformed by activated oncogenes. Torigoe T, et al. **J Immunol** 1991 Nov 1;147(9):3251–8

CELL TRANSFORMATION, VIRAL

A unique receptor-independent mechanism by which insulinlike growth factor I regulates the availability of insulinlike growth factor binding proteins in normal and transformed human fibroblasts. Conover CA. **J Clin Invest** 1991 Oct;88(4):1354–61

CELLULAR INCLUSIONS

Rosenthal fibers contain ubiquitinated alpha B-crystallin. Goldman JE, et al. **Am J Pathol** 1991 Oct;139(4):933–8

CELLULITIS

Retinoblastoma manifesting as orbital cellulitis. Shields JA, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):442–9
Ceftriaxone in treatment of serious infections. Skin and soft tissue infections. Gainer RB 2d. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:24–30; discussion 55–7 (19 ref.)

CELLULOSE, OXIDIZED

A comparison of TC7 and 32% dextran 70 for prevention of postoperative adhesions in hamsters. Best CL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):858–60

CENTERS FOR DISEASE CONTROL (U.S.)

CDC updates recommendations to prevent HIV and HBV transmission to patients. **Am Fam Physician** 1991 Oct; 44(4):1468, 1471
The National Nosocomial Infections Surveillance System: plans for the 1990s and beyond. Gaynes RP, et al. **Am J Med** 1991 Sep 16;91(3B):116S–120S

CENTRAL NERVOUS SYSTEM

Pesticide intoxication and chronic CNS effects [letter] Schuman SH, et al. **Lancet** 1991 Oct 12;338(8772):948–9

CENTRAL NERVOUS SYSTEM DISEASES

Drug-related complications in infants and children: imaging features. Kassner EG. **AJR Am J Roentgenol** 1991 Nov; 157(5):1039–49 (47 ref.)
Rosenthal fibers contain ubiquitinated alpha B-crystallin. Goldman JE, et al. **Am J Pathol** 1991 Oct;139(4):933–8
Propofol and excitatory sequelae in dogs [letter] Davies C, et al. **Anaesthesia** 1991 Sep;46(9):797–8
Central nervous system abnormalities in Lyme neuroborreliosis. Halperin JJ, et al. **Neurology** 1991 Oct; 41(10):1571–82
Color Doppler US imaging during pediatric neurosurgical and neuroradiologic procedures. Barr LL, et al. **Radiology** 1991 Nov;181(2):567–71

CENTRAL NERVOUS SYSTEM NEOPLASMS

Primary extracranial neuroblastoma with central nervous system metastases characterization by clinicopathologic findings and neuroimaging. Kellie SJ, et al. **Cancer** 1991 Nov 1;68(9):1999–2006 (37 ref.)
Cognitive function in children with leukemia. Effect of radiation dose and time since irradiation. Moore IM, et al. **Cancer** 1991 Nov 1;68(9):1913–7
Epstein-Barr virus and AIDS-associated lymphomas [editorial] **Lancet** 1991 Oct 19;338(8773):979–81
Epstein-Barr virus in AIDS-related primary central nervous system lymphoma. MacMahon EM, et al. **Lancet** 1991 Oct 19;338(8773):969–73

CEPHALEXIN

Azithromycin compared with cephalexin in the treatment of skin and skin structure infections. Mallory SB. **Am J Med** 1991 Sep 12;91(3A):36S–39S

CEPHALOMETRY

Crouzon syndrome: prenatal ultrasound diagnosis by binocular diameters. Leo MV, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):906–8

CEPHALOSPORINS

Use of third-generation cephalosporins. Streptococci. Durack D. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:6–10; discussion 46–8 (9 ref.)
Use of third-generation cephalosporins. Spirochetes. Luft B, et al. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:34–9; discussion 53–4 (35 ref.)
Use of third-generation cephalosporins. Anaerobes. Nichols RL, et al. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:11–7; discussion 48 (30 ref.)
Use of third-generation cephalosporins. Pseudomonas. Pizzo P. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:18–21; discussion 48–50 (28 ref.)
Use of third-generation cephalosporins. Staphylococci. Sheagren J. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:40–5; discussion 54–6 (7 ref.)
Use of third-generation cephalosporins. Enterobacteriaceae. Smith DL. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:29–33; discussion 51–3 (28 ref.)
Use of third-generation cephalosporins. Hemophilus influenzae. Yogev R. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:22–8; discussion 50–1 (11 ref.)
Cephalosporin antimicrobial agents and related compounds. Gustaferro CA, et al. **Mayo Clin Proc** 1991 Oct; 66(10):1064–73 (31 ref.)

CEREBELLUM

Trigeminal neuralgia caused by compression from arteries transfixing the nerve. Report of three cases. Tashiro H, et al. **J Neurosurg** 1991 Nov;75(5):783–6
Cerebellar dimensions in assessment of gestational age in neonates. Co E, et al. **Radiology** 1991 Nov;181(2):581–5

CEREBRAL ANEURYSM

Observations on deliberate dural puncture with a Tuohy needle: depth measurements. Hollway TE, et al. **Anaesthesia** 1991 Sep;46(9):722–4
Observations on deliberate dural puncture with a Tuohy needle: pressure measurements. Telford RJ, et al. **Anaesthesia** 1991 Sep;46(9):725–7
Endovascular occlusion of intracranial vessels for curative treatment of unclippable aneurysms: report of 16 cases. Hodes JE, et al. **J Neurosurg** 1991 Nov;75(5):694–701
Rapid growth of residual aneurysmal neck during pregnancy. Case report. Weir BK, et al. **J Neurosurg** 1991 Nov; 75(5):780–2

CEREBRAL ARTERIES

Focal high signal on MR images of the midbrain [letter] Tran-Dinh HD, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):1129
Fetal middle cerebral artery flow velocity waveforms—a terminal pattern. Case report. Chandran R, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):937–8
Fetal and umbilical flow velocity waveforms between 10–16 weeks' gestation: a preliminary study. Wladimiroff JW, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):812–4
Middle cerebral artery: determination of flow velocities with MR angiography. Mattle H, et al. **Radiology** 1991 Nov; 181(2):527–30

CEREBRAL ARTERIOVENOUS MALFORMATIONS

Management of the pregnant patient with a cerebral venous angioma: a report of two cases. Rubin SM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):929–31

CEREBRAL CORTEX

Magnetic resonance imaging abnormalities in lenticular nuclei and cerebral cortex in schizophrenia. Jernigan TL, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):881–90
Diffuse cortical dysplasia, or the 'double cortex' syndrome: the clinical and epileptic spectrum in 10 patients. Palmini A, et al. **Neurology** 1991 Oct;41(10):1656–62

CEREBRAL HEMORRHAGE

Posthemorrhagic hydrocephalus. Use of an intravenous-type catheter for cerebrospinal fluid drainage. Marro PJ, et al. **Am J Dis Child** 1991 Oct;145(10):1141–6
Acute hemorrhagic leukoencephalitis. A successful recovery. Seales D, et al. **Arch Neurol** 1991 Oct;48(10):1086–8
Preretinal bleeding due to pontine hemorrhage. Keane JR. **Neurology** 1991 Oct;41(10):1694
CT patterns of intracranial hemorrhage complicating thrombolytic therapy for acute myocardial infarction. Uglietta JP, et al. **Radiology** 1991 Nov;181(2):555–9

CEREBRAL INFARCTION

Brainstem infarct [letter] Jeret JS. **Neurology** 1991 Oct; 41(10):1708
A case of C2 herpes zoster with delayed bilateral pontine infarction. Ross MH, et al. **Neurology** 1991 Oct; 41(10):1685–6

CEREBRAL ISCHEMIA

Cerebral circulation and metabolism after severe traumatic brain injury: the elusive role of ischemia. Bouma GJ, et al. **J Neurosurg** 1991 Nov;75(5):685–93
Diagnosis and treatment of ischemic stroke. Caplan LR. **JAMA** 1991 Nov 6;266(17):2413–8 (29 ref.)

CEREBRAL ISCHEMIA, TRANSIENT

Cerebrovascular instability in a subset of patients with stroke and transient ischemic attack. Friberg L, et al. **Arch Neurol** 1991 Oct;48(10):1026–31
Cerebral vasospasm evaluated by transcranial Doppler ultrasonography at different intracranial pressures. Klingelhöfer J, et al. **J Neurosurg** 1991 Nov;75(5):752–8
A comparison of two doses of aspirin (30 mg vs. 283 mg a day) in patients after a transient ischemic attack or minor ischemic stroke. The Dutch TIA Trial Study Group [see comments] **N Engl J Med** 1991 Oct 31;325(18):1261–6. Comment in: N Engl J Med 1991 Oct 31;325(18):1303–4.

CEREBRAL PALSY

The effect of physical therapy for children with motor delay and cerebral palsy. A randomized clinical trial. Mayo NE. **Am J Phys Med Rehabil** 1991 Oct;70(5):258–67

Estimating stature from knee height for persons with cerebral palsy: an evaluation of estimation equations. Johnson RK, et al. **J Am Diet Assoc** 1991 Oct;91(10):1283–4

Risk factors for major neurodevelopmental impairments and need for special education resources in extremely premature infants. Msall ME, et al. **J Pediatr** 1991 Oct; 119(4):606–14

CEREBRAL VEINS

The natural history of intracranial venous angiomas. Garner TB, et al. **J Neurosurg** 1991 Nov;75(5):715–22

Management of the pregnant patient with a cerebral venous angioma: a report of two cases. Rubin SM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):929–31

CEREBRAL VENTRICLES

Posthemorrhagic hydrocephalus. Use of an intravenous-type catheter for cerebrospinal fluid drainage. Marro PJ, et al. **Am J Dis Child** 1991 Oct;145(10):1141–6

CEREBROSPINAL FLUID SHUNTS

Thecoperitoneal shunting for syringomyelia [letter] Pillay PK. **J Neurosurg** 1991 Nov;75(5):835–6

CEREBROVASCULAR CIRCULATION

Cerebral blood flow response to PaCO2 during hypothermic cardiopulmonary bypass in rabbits. Hindman BJ, et al. **Anesthesiology** 1991 Oct;75(4):662–8

Cerebrovascular instability in a subset of patients with stroke and transient ischemic attack. Friberg L, et al. **Arch Neurol** 1991 Oct;48(10):1026–31

High-intensity area in the deep white matter indicating hemodynamic compromise in internal carotid artery occlusive disorders. Yamauchi H, et al. **Arch Neurol** 1991 Oct;48(10):1067–71

Cerebral circulation and metabolism after severe traumatic brain injury: the elusive role of ischemia. Bouma GJ, et al. **J Neurosurg** 1991 Nov;75(5):685–93

Restoration of cerebrovascular responsiveness to hyperventilation by the oxygen radical scavenger n-acetylcysteine following experimental traumatic brain injury. Ellis EF, et al. **J Neurosurg** 1991 Nov;75(5):774–9

Transvaginal Doppler assessment of the fetal cerebral circulation. Lewinsky RM, et al. **Obstet Gynecol** 1991 Oct; 78(4):637–40

CEREBROVASCULAR DISORDERS

Stroke prevention in nonvalvular atrial fibrillation. Albers GW, et al. **Ann Intern Med** 1991 Nov 1;115(9):727–36

Atrial fibrillation and embolic stroke [editorial] Dalen JE. **Arch Intern Med** 1991 Oct;151(10):1922–4

Physicians' attitudes toward oral anticoagulants and antiplatelet agents for stroke prevention in elderly patients with atrial fibrillation. Kutner M, et al. **Arch Intern Med** 1991 Oct;151(10):1950–3

Cerebrovascular instability in a subset of patients with stroke and transient ischemic attack. Friberg L, et al. **Arch Neurol** 1991 Oct;48(10):1026–31

Acute stroke patients: long-term effects of rehabilitation and maintenance of gains. Davidoff GN, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):869–73

Atrial septal aneurysm and stroke: a transesophageal echocardiographic study. Pearson AC, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1223–9

Dementia of depression in Parkinson's disease and stroke. Starkstein SE, et al. **J Nerv Ment Dis** 1991 Oct; 179(10):593–601 (52 ref.)

Diagnosis and treatment of ischemic stroke. Caplan LR. **JAMA** 1991 Nov 6;266(17):2413–8 (29 ref.)

A comparison of two doses of aspirin (30 mg vs. 283 mg a day) in patients after a transient ischemic attack or minor ischemic stroke. The Dutch TIA Trial Study Group [see comments] **N Engl J Med** 1991 Oct 31;325(18):1261–6. Comment in: N Engl J Med 1991 Oct 31;325(18):1303–4.

Vertebral artery occlusion and stroke from cervical self-manipulation. Rothrock JF, et al. **Neurology** 1991 Oct; 41(10):1696–7

CERVICAL VERTEBRAE

Cervical spondylolysis [letter] Goupille P, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1127–8

Vascular erosion of a cervical neural foramen: diagnosis with MR angiography [letter] van Fraeyenhoven L, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1128–9

Cervical spine injuries in patients with head injuries. Soicher E, et al. **Br J Surg** 1991 Aug;78(8):1013–4

Osteoblastoma response to chemotherapy. Camitta B, et al. **Cancer** 1991 Sep 1;68(5):999–1003

A rare presentation of tuberculosis of the cervical spine. Dilkes MG, et al. **J Laryngol Otol** 1991 Sep;105(9):786–7

Halifax clamps for posterior cervical fusion [letter] Holness RO. **J Neurosurg** 1991 Nov;75(5):836–9

CERVICITIS

Azithromycin in the treatment of uncomplicated genital chlamydial infections. Stamm WE. **Am J Med** 1991 Sep 12;91(3A):19S–22S (21 ref.)

Chlamydia trachomatis cervical infection: prevalence and determinants among women presenting for routine gynecologic examination. Massé R, et al. **Can Med Assoc J** 1991 Oct 15;145(8):953–61

CERVIX DISEASES

Clinical significance of hyperkeratosis on otherwise normal Papanicolaou smears. Johnson CA, et al. **J Fam Pract** 1991 Oct;33(4):354–8

CERVIX DYSPLASIA

Human papillomavirus, gonorrhea, syphilis, and cervical dysplasia in jailed women. Bickell NA, et al. **Am J Public Health** 1991 Oct;81(10):1318–20

Endocervical gland involvement by cervical intraepithelial neoplasia grade III. Predictive value for residual and/or recurrent disease. Demopoulos RI, et al. **Cancer** 1991 Nov 1;68(9):1932–6

Implication of human papillomavirus in postirradiation dysplasia. Fujimura M, et al. **Cancer** 1991 Nov 15; 68(10):2181–5

Distinguishing tubal metaplasia from endocervical dysplasia on cervical Papanicolaou smears. Van Le L, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):974–6

CERVIX INCOMPETENCE

Ultrasound surveillance of the cervix in twin gestations: management of cervical incompetency. Michaels WH, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):739–44

CERVIX NEOPLASMS

Antepartum haemorrhage and cervical cancer [letter] Chamberlain G. **BMJ** 1991 Sep 7;303(6802):583

Cervical screening in Perth and Kinross since introduction of the new contract. Reid GS, et al. **BMJ** 1991 Aug 24; 303(6800):447–50

Condyloma acuminata and risk of cancer [letter] Woodcock K. **BMJ** 1991 Sep 21;303(6804):718–9

'Nuns, virgins, and spinsters'. Rigoni-Stern and cervical cancer revisited. Griffiths M. **Br J Obstet Gynaecol** 1991 Aug;98(8):797–802

Tumour size as a prognostic factor in carcinoma of the cervix: assessment by transrectal ultrasound. Magee BJ, et al. **Br J Radiol** 1991 Sep;64(765):812–5

Endocervical gland involvement by cervical intraepithelial neoplasia grade III. Predictive value for residual and/or recurrent disease. Demopoulos RI, et al. **Cancer** 1991 Nov 1;68(9):1932–6

Stage IE primary malignant lymphomas of the uterine cervix. Muntz HG, et al. **Cancer** 1991 Nov 1;68(9):2023–32 (42 ref.)

Alteration of proto-oncogene c-fos expression in neonatal estrogenized BALB/c female mice & murine cervicovaginal tumor LJ6195. Scrocchi LA, et al. **Endocrinology** 1991 Oct;129(4):2251–3

Increased age and mortality associated with cervical carcinomas negative for human papillomavirus RNA. Higgins GD, et al. **Lancet** 1991 Oct 12;338(8772):910–3

Trends in cervical cancer mortality [letter] Murphy M, et al. **Lancet** 1991 Oct 26;338(8774):1081–2

Trends in cervical cancer mortality [letter] Sasieni P. **Lancet** 1991 Sep 28;338(8770):818–9

Screening for cervical cancer by direct inspection [letter] Soutter WP. **Lancet** 1991 Sep 28;338(8770):817–8

Prediction of cervical carcinoma response to radiotherapy [letter] West CM, et al. **Lancet** 1991 Sep 28;338(8770):818

Reduced spinal bone mass in patients with uterine cervical cancer. Cho SH, et al. **Obstet Gynecol** 1991 Oct; 78(4):689–92

Hemangioma of the cervix managed with the Nd:YAG laser. Powell JL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):962–4

Neoadjuvant chemotherapy for cervical carcinoma. Rabinovich MG, et al. **Obstet Gynecol** 1991 Oct;78(4):685–8

Surgical aspects of cervical cancer. Orr JW Jr, et al. **Surg Clin North Am** 1991 Oct;71(5):1067–83 (30 ref.)

CERVIX UTERI

Detection of human papillomavirus DNA in formalin-fixed tissues by in situ hybridization after amplification by polymerase chain reaction. Nuovo GJ, et al. **Am J Pathol** 1991 Oct;139(4):847–54

Pretreatment of the primigravid uterine cervix with mifepristone 30 h prior to termination of pregnancy: a double blind study. Cohn M, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):778–82

Tumour size as a prognostic factor in carcinoma of the cervix: assessment by transrectal ultrasound. Magee BJ, et al. **Br J Radiol** 1991 Sep;64(765):812–5

Endocervical gland involvement by cervical intraepithelial neoplasia grade III. Predictive value for residual and/or recurrent disease. Demopoulos RI, et al. **Cancer** 1991 Nov 1;68(9):1932–6

Progesterone regulates epidermal growth factor receptor on mucous secreting cells in the rabbit endocervix. Chilton BS, et al. **Endocrinology** 1991 Oct;129(4):2094–100

Hormonal control of the cervix in pregnant gilts. III. Relaxin's influence on cervical biochemical properties in ovariectomized hormone-treated pregnant gilts. O'Day-Bowman MB, et al. **Endocrinology** 1991 Oct; 129(4):1967–76

Prolonged retention of laminaria fragments: an unusual complication of laminaria usage. Borgatta L, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):988–90

Cervical effacement: variation in belief among clinicians [letter] Fribourg S. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):886–7

Ultrasound surveillance of the cervix in twin gestations: management of cervical incompetency. Michaels WH, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):739–44

The histologic reliability of laser cone biopsy of the cervix [letter] Stanley JR. **Obstet Gynecol** 1991 Oct;78(4):730

CESAREAN SECTION

Regional anaesthesia and cough effectiveness [letter] Gamil M. **Anaesthesia** 1991 Sep;46(9):790

Plasma etomidate levels in mother and fetus. Gregory MA, et al. **Anaesthesia** 1991 Sep;46(9):716–8

'Spinal' headache--with no headache [letter] McGrady EM, et al. **Anaesthesia** 1991 Sep;46(9):794

Mode of delivery and neonatal death in 17,587 infants presenting by the breech. Kiely JL. **Br J Obstet Gynaecol** 1991 Sep;98(9):898–904

Obstetric practice and fear of litigation [letter] **Lancet** 1991 Oct 19;338(8773):1019

Interrupted circular suture: bleeding control during cesarean delivery in placenta previa accreta. Cho JY, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):876–9

Retrospective study of fetal effects of prolonged labor before cesarean delivery [letter] Sepkowitz S. **Obstet Gynecol** 1991 Oct;78(4):728–9

Iatrogenic injuries to the ureter during gynecologic and obstetric operations. Neuman M, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):268–72 (31 ref.)

CESIUM

Modulation of drug effects by regional sympathetic denervation and supersensitivity. Stanton MS, et al. **Circulation** 1991 Oct;84(4):1709–14

CHARCOAL

Simulated acetaminophen overdose: pharmacokinetics and effectiveness of activated charcoal. Rose SR, et al. **Ann Emerg Med** 1991 Oct;20(10):1064–8

CHEMICAL INDUSTRY

Cancer mortality among workers in chemical plant contaminated with dioxin. Manz A, et al. **Lancet** 1991 Oct 19;338(8773):959–64

CHEMOEMBOLIZATION, THERAPEUTIC

Liver and tumor uptake and plasma pharmacokinetic of arterial cisplatin administered with and without starch microspheres in patients with liver metastases. Civalleri D, et al. **Cancer** 1991 Sep 1;68(5):988–94

CHEMOTACTIC FACTORS

The signal transduction pathway involved in the migration induced by a monocyte chemotactic cytokine. Sozzani S, et al. **J Immunol** 1991 Oct 1;147(7):2215–21

Production and characterization of mouse monoclonal antibodies against human monocyte chemoattractant protein-1. Yoshimura T, et al. **J Immunol** 1991 Oct 1; 147(7):2229–33

CHEMOTACTIC FACTORS, EOSINOPHIL

Identification of guinea pig eosinophil chemotactic factor of anaphylaxis as leukotriene B4 and 8(S),15(S)-dihydroxy-5,9,11,13(Z,E,Z,E)-eicosatetraenoic acid. Sehmi R, et al. **J Immunol** 1991 Oct 1;147(7):2276–83

CHEMOTAXIS

Modulation of keratinocyte-derived interleukin-8 which is chemotactic for neutrophils and T lymphocytes. Barker JN, et al. **Am J Pathol** 1991 Oct;139(4):869–76

The signal transduction pathway involved in the migration induced by a monocyte chemotactic cytokine. Sozzani S, et al. **J Immunol** 1991 Oct 1;147(7):2215–21

CHEMOTAXIS, LEUKOCYTE

Monoclonal antibodies to leukocyte integrins CD11a/CD18 and CD11b/CD18 or intercellular adhesion molecule-1 inhibit chemoattractant-stimulated neutrophil transendothelial migration in vitro. Furie MB, et al. **Blood** 1991 Oct 15;78(8):2089–97

CHEST PAIN

Lipoprotein analysis in the evaluation of chest pain in the emergency department [see comments] Gay PC, et al. **Mayo Clin Proc** 1991 Sep;66(9):885–91. Comment in: Mayo Clin Proc 1991 Sep;66(9):963–5.
Chest pain in the emergency department: uncertainty and the test of time [editorial; comment] Lee TH. **Mayo Clin Proc** 1991 Sep;66(9):963–5. Comment on: Mayo Clin Proc 1991 Sep;66(9):885–91.
Ambulatory 24-hour esophageal manometry in the evaluation of esophageal motor disorders and noncardiac chest pain. Stein HJ, et al. **Surgery** 1991 Oct;110(4):753–61; discussion 761–3

CHEST TUBES

Reexpansion pulmonary edema [letter] Jardine OS. **Am J Dis Child** 1991 Oct;145(10):1092–4
Neonatal diaphragmatic paralysis caused by chest drains [letter] Jones SW. **Arch Dis Child** 1991 Sep;66(9):1104
Utility of pleural fluid analysis in predicting tube thoracostomy/decortication in parapneumonic effusions [see comments] Poe RH. et al. **Chest** 1991 Oct;100(4):963–7 . Comment in: Chest 1991 Oct;100(4):892–3.
Uterine-peritoneal amniotic fluid leakage: an unusual complication of intrauterine shunting. Ronderos-Dumit D, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):913–5

CHEWING GUM

Long-term use of nicotine vs placebo gum. Hughes JR, et al. **Arch Intern Med** 1991 Oct;151(10):1993–8

CHICKENPOX

Photolocalized varicella in an adult. Boyd AS, et al. **JAMA** 1991 Oct 23–30;266(16):2204

CHICKENS

Multiple steroidogenic cell populations in the thecal layer of preovulatory follicles of the chicken ovary. Nitta H, et al. **Endocrinology** 1991 Oct;129(4):2033–40
Expression of the parathyroid hormone-related protein gene in the avian oviduct: potential role as a local modulator of vascular smooth muscle tension and shell gland motility during the egg-laying cycle. Thiede MA, et al. **Endocrinology** 1991 Oct;129(4):1958–66

CHIEF EXECUTIVE OFFICERS, HOSPITAL

CEOs: well-informed reporters can be powerful hospital allies. Anderson HJ. **Hospitals** 1991 Nov 5;65(21):38, 40–2
Survey: CEOs rate usefulness of data-based reports. Hard R. **Hospitals** 1991 Oct 20;65(20):27–8, 30, 32
Information overload: CEOs seek new tools for effective decision making. Johnsson J. **Hospitals** 1991 Oct 20; 65(20):24–7
Tough times force CEOs to adjust career paths. Johnsson J. **Hospitals** 1991 Oct 20;65(20):72

CHILD ABUSE

Position statement on child abuse and neglect by adults. **Am J Psychiatry** 1991 Nov;148(11):1626
Reporting of child abuse [letter] Nakdimen KA. **Am J Psychiatry** 1991 Nov;148(11):1608
Domestic violence. Risk factors and outcomes. Berrios DC, et al. **West J Med** 1991 Aug;155(2):133–5

CHILD ABUSE, SEXUAL

Laws on reporting sexual abuse of children [letter] Kalichman SC. **Am J Psychiatry** 1991 Nov;148(11):1618–9
Child sexual abuse [letter] **BMJ** 1991 Sep 7;303(6802):582–3
Child sexual abuse and HIV infection [letter] Burgess M, et al. **BMJ** 1991 Aug 17;303(6799):415
Consequences of child sexual abuse [letter] Wiener AJ. **BMJ** 1991 Aug 17;303(6799):415
Chlamydia pneumoniae (strain TWAR) isolated from two symptom-free children during evaluation for possible sexual assault. Bauwens JE, et al. **J Pediatr** 1991 Oct; 119(4):591–3
Child abuse guidelines [news] Brahams D. **Lancet** 1991 Oct 26;338(8774):1070–1

CHILD BEHAVIOR

Effects of parental divorce on children [editorial] Elliott BJ, et al. **Arch Dis Child** 1991 Aug;66(8):915–6

CHILD BEHAVIOR DISORDERS

Child sexual abuse [letter] **BMJ** 1991 Sep 7;303(6802):582–3

CHILD DEVELOPMENT

Effects of parental divorce on children [editorial] Elliott BJ, et al. **Arch Dis Child** 1991 Aug;66(8):915–6

CHILD DEVELOPMENT DISORDERS

Prognosis of motor development and joint hypermobility. Tirosh E, et al. **Arch Dis Child** 1991 Aug;66(8):931–3

CHILD HEALTH SERVICES

Health care for uninsured and underinsured children [letter] **Am J Dis Child** 1991 Oct;145(10):1085–7
District handicap teams in England 1983–8 [letter] Bax MC, et al. **Arch Dis Child** 1991 Sep;66(9):1103
Paediatric home care in the 1990s. Lessing D, et al. **Arch Dis Child** 1991 Aug;66(8):994–6
Health care of American children. Mitchell R. **Arch Dis Child** 1991 Aug;66(8):997–9
District handicap teams: impediments to progress [letter] Rogers M. **Arch Dis Child** 1991 Sep;66(9):1103
A special conditions register. Woodroffe C, et al. **Arch Dis Child** 1991 Aug;66(8):927–30
Children's health. Hull D. **BMJ** 1991 Aug 31;303(6801):514–6
Paediatrics or child health [letter] **Lancet** 1991 Oct 5; 338(8771):888–9

CHILD REARING

Parental drinking habits [letter] Wells JJ, et al. **Am J Dis Child** 1991 Oct;145(10):1087

CHILD WELFARE

Child placement [editorial] Wolkind SN. **BMJ** 1991 Aug 31; 303(6801):483

CHIMERA

Use of polymorphic DNA probes to test the lymph nodes of infants and fetuses for spontaneous chimerism. Hard RC Jr, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):891–4
B lymphocytes from the autoimmune-prone mouse strain MLR/lpr manifest an intrinsic defect in tetraparental MRL/lpr in equilibrium DBA/2 chimeras. Nemazee D, et al. **J Immunol** 1991 Oct 15;147(8):2536–9
Long-term xenogeneic chimeras. Full differentiation of rat T and B cells in SCID mice. Surh CD, et al. **J Immunol** 1991 Oct 1;147(7):2148–54

CHIN

Aesthetic refinements in genioplasty: the role of the labiomental fold. Rosen HM. **Plast Reconstr Surg** 1991 Nov;88(5):760–7

CHLAMYDIA INFECTIONS

Azithromycin in the treatment of uncomplicated genital chlamydial infections. Stamm WE. **Am J Med** 1991 Sep 12;91(3A):19S–22S (21 ref.)
Case report: Chlamydia pneumoniae pneumonia in an HIV-infected man. Clark R, et al. **Am J Med Sci** 1991 Sep;302(3):155–6
Concurrent chlamydial and Acanthamoeba keratoconjunctivitis [letter] Reddy VM, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):466–8
Chlamydia trachomatis cervical infection: prevalence and determinants among women presenting for routine gynecologic examination. Massé R, et al. **Can Med Assoc J** 1991 Oct 15;145(8):953–61
Prevalence and prediction of chlamydial cervical infection in a rural area: an UPRNet project. Root DT, et al. **J Fam Pract** 1991 Oct;33(4):369–74
Chlamydia pneumoniae (strain TWAR) isolated from two symptom-free children during evaluation for possible sexual assault. Bauwens JE, et al. **J Pediatr** 1991 Oct; 119(4):591–3
The incidence of Chlamydia pneumoniae lower respiratory tract infections among university students in northern California. Katzman DK, et al. **West J Med** 1991 Aug; 155(2):136–9

CHLAMYDIA PNEUMONIAE

Case report: Chlamydia pneumoniae pneumonia in an HIV-infected man. Clark R, et al. **Am J Med Sci** 1991 Sep;302(3):155–6
Chlamydia pneumoniae (strain TWAR) isolated from two symptom-free children during evaluation for possible sexual assault. Bauwens JE, et al. **J Pediatr** 1991 Oct; 119(4):591–3

CHLAMYDIA TRACHOMATIS

Azithromycin in the treatment of uncomplicated genital chlamydial infections. Stamm WE. **Am J Med** 1991 Sep 12;91(3A):19S–22S (21 ref.)
Chlamydia trachomatis cervical infection: prevalence and determinants among women presenting for routine gynecologic examination. Massé R, et al. **Can Med Assoc J** 1991 Oct 15;145(8):953–61
Prevalence and prediction of chlamydial cervical infection in a rural area: an UPRNet project. Root DT, et al. **J Fam Pract** 1991 Oct;33(4):369–74
Diagnosis of Chlamydia trachomatis eye infection in Tanzania by polymerase chain reaction/enzyme immunoassay. Bobo L, et al. **Lancet** 1991 Oct 5; 338(8771):847–50

CHLORAMPHENICOL

Long-acting chloramphenicol versus intravenous ampicillin for treatment of bacterial meningitis. Pécoul B, et al. **Lancet** 1991 Oct 5;338(8771):862–6

CHLORIDES

Association of alkaline urine with eating disorders [letter] Robson WL, et al. **Am J Dis Child** 1991 Oct;145(10):1091–2

CHLOROPHENOLS

Cancer mortality in workers exposed to chlorophenoxy herbicides and chlorophenols. Saracci R, et al. **Lancet** 1991 Oct 26;338(8774):1027–32

CHLOROQUINE

Chloroquine retinopathy. Easterbrook M. **Arch Ophthalmol** 1991 Oct;109(10):1362
Chloroquine attenuates hemorrhagic shock-induced suppression of Kupffer cell antigen presentation and major histocompatibility complex class II antigen expression through blockade of tumor necrosis factor and prostaglandin release. Ertel W, et al. **Blood** 1991 Oct 1; 78(7):1781–8
Efficacy of amodiaquine against chloroquine-resistant malaria in Cameroon [letter] Fadat G, et al. **Lancet** 1991 Oct 26;338(8774):1092
Compatibility of clozapine and chloroquine [letter] König P, et al. **Lancet** 1991 Oct 12;338(8772):948

CHOICE BEHAVIOR

Patient issues in breast reconstruction. Brown HG. **Cancer** 1991 Sep 1;68(5 Suppl):1167–9 (6 ref.)

CHOLANGIOMA

Accurate intraoperative transhepatic U tube placement. Krige JE, et al. **Br J Surg** 1991 Aug;78(8):974–5
Etiologic and clinical characteristics of peripheral and hilar cholangiocarcinoma. Altaee MY, et al. **Cancer** 1991 Nov 1;68(9):2051–5
Mucosal dysplasia of the liver and the intraductal variant of peripheral cholangiocarcinoma in hepatolithiasis. Ohta T, et al. **Cancer** 1991 Nov 15;68(10):2217–23
Hepatic transplantation for primary and metastatic cancers of the liver. Penn I. **Surgery** 1991 Oct;110(4):726–34; discussion 734–5

CHOLANGIOPANCREATOGRAPHY, ENDOSCOPIC RETROGRADE

Primary sclerosing cholangitis: value of cholangiography in determining the prognosis. Craig DA, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):959–64

CHOLANGITIS, SCLEROSING

Primary sclerosing cholangitis: value of cholangiography in determining the prognosis. Craig DA, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):959–64
Inability to attribute susceptibility to primary sclerosing cholangitis to specific amino acid positions of the HLA-DRw52a allele [letter] **N Engl J Med** 1991 Oct 24; 325(17):1251–2

CHOLECYSTECTOMY

Advances in the management of patients with gallstones [editorial; comment] Duckett CH. **Am Fam Physician** 1991 Oct;44(4):1192–3. Comment on: Am Fam Physician 1991 Oct;44(4):1295–304.
New options for treating gallstone disease [see comments] Farha GJ, et al. **Am Fam Physician** 1991 Oct;44(4):1295–304 (35 ref.). Comment in: Am Fam Physician 1991 Oct;44(40:1192–3.
Combined endoscopic sphincterotomy and laparoscopic cholecystectomy in patients with choledocholithiasis and cholecystolithiasis. Aliperti G, et al. **Ann Intern Med** 1991 Nov 15;115(10):783–5
Subcutaneous emphysema and hypercarbia following laparoscopic cholecystectomy. Kent RB 3d. **Arch Surg** 1991 Sep;126(9):1154–6
Laparoscopic cholecystectomy: technique more important than tool [letter] Schirmer WJ, et al. **Arch Surg** 1991 Sep; 126(9):1161
Endoscopic cholecystectomy. An analysis of complications. Wolfe BM, et al. **Arch Surg** 1991 Oct;126(10):1192–6; discussion 1196–8
Influence of cholecystectomy on symptoms. Bates T, et al. **Br J Surg** 1991 Aug;78(8):964–7
Reduced postoperative hospitalization after laparoscopic cholecystectomy [letter] Johnson AG. **Br J Surg** 1991 Aug; 78(8):1019
Appropriateness of cholecystectomy in the United Kingdom—a consensus panel approach. Scott EA, et al. **Gut** 1991 Sep;32(9):1066–70 (20 ref.)

Cholecystectomy practice transformed [editorial] **Lancet** 1991 Sep 28;338(8770):789–90
Laparoscopic cholecystectomy. Holohan TV. **Lancet** 1991 Sep 28;338(8770):801–3 (25 ref.)
Laparoscopic cholecystectomy [letter] Russell RC. **Lancet** 1991 Oct 26;338(8774):1074–5
Elective laparoscopic cholecystectomy for "all-comers". Wilson P, et al. **Lancet** 1991 Sep 28;338(8770):795–7
Cutaneous seeding of gallbladder cancer after laparoscopic cholecystectomy [letter] Drouard F, et al. **N Engl J Med** 1991 Oct 31;325(18):1316
Laparoscopic cholecystectomy during pregnancy. Weber AM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):958–9
Laparoscopic cholecystectomy: evaluation with sonography. Kang EH, et al. **Radiology** 1991 Nov;181(2):439–42
Continuous intercostal nerve block for postoperative analgesia after surgical treatment of the upper part of the abdomen. Hashimi H, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):116–8
The Küttner dissector as a familiar aid in performing laparoscopic cholecystectomy. Hawasli A, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):327–8
Complications of laparoscopic cholecystectomy. Peters JH, et al. **Surgery** 1991 Oct;110(4):769–77; discussion 777–8

CHOLECYSTITIS

Gallbladder sepsis after stent insertion for bile duct obstruction: management by percutaneous cholecystostomy. Ainley CC, et al. **Br J Surg** 1991 Aug; 78(8):961–3

CHOLECYSTOKININ

Inhibitory effect of a cholecystokinin antagonist on the proliferative response of the pancreas to pancreatobiliary diversion. Watanapa P, et al. **Gut** 1991 Sep;32(9):1049–54

CHOLECYSTOSTOMY

Gallbladder sepsis after stent insertion for bile duct obstruction: management by percutaneous cholecystostomy. Ainley CC, et al. **Br J Surg** 1991 Aug; 78(8):961–3

CHOLELITHIASIS

Advances in the management of patients with gallstones [editorial; comment] Duckett CH. **Am Fam Physician** 1991 Oct;44(4):1192–3. Comment on: Am Fam Physician 1991 Oct;44(4):1295–304.
New options for treating gallstone disease [see comments] Farha GJ, et al. **Am Fam Physician** 1991 Oct;44(4):1295–304 (35 ref.). Comment in: Am Fam Physician 1991 Oct;44(40:1192–3.
Combined endoscopic sphincterotomy and laparoscopic cholecystectomy in patients with choledocholithiasis and cholecystolithiasis. Aliperti G, et al. **Ann Intern Med** 1991 Nov 15;115(10):783–5
Ceftriaxone-induced cholelithiasis. Lopez AJ, et al. **Ann Intern Med** 1991 Nov 1;115(9):712–4
Endoscopic cholecystectomy. An analysis of complications. Wolfe BM, et al. **Arch Surg** 1991 Oct;126(10):1192–6; discussion 1196–8
Mucosal dysplasia of the liver and the intraductal variant of peripheral cholangiocarcinoma in hepatolithiasis. Ohta T, et al. **Cancer** 1991 Nov 15;68(10):2217–23
Laparoscopic cholecystectomy. Holohan TV. **Lancet** 1991 Sep 28;338(8770):801–3 (25 ref.)
Elective laparoscopic cholecystectomy for "all-comers". Wilson P, et al. **Lancet** 1991 Sep 28;338(8770):795–7
Early experience with percutaneous cholecystolithotomy. van Heerden JA, et al. **Mayo Clin Proc** 1991 Oct; 66(10):1005–9
Laparoscopic cholecystectomy during pregnancy. Weber AM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):958–9
Gallstone symptoms. Myth and reality. Egbert AM. **Postgrad Med** 1991 Oct;90(5):119–26
Laparoscopic cholecystectomy: evaluation with sonography. Kang EH, et al. **Radiology** 1991 Nov;181(2):439–42

CHOLERA

Cholera in Africa: lessons on transmission and control for Latin America. Glass RI, et al. **Lancet** 1991 Sep 28; 338(8770):791–5

CHOLESTASIS

Gallbladder sepsis after stent insertion for bile duct obstruction: management by percutaneous cholecystostomy. Ainley CC, et al. **Br J Surg** 1991 Aug; 78(8):961–3
Serum PAF acetylhydrolase and chronic cholestasis [letter] Meade CJ, et al. **Lancet** 1991 Oct 19;338(8773):1016–7

CHOLESTEATOMA

Production of parathyroid-hormone-related protein by cholesteatoma cells in culture. Cheshire IM, et al. **Lancet** 1991 Oct 26;338(8774):1041–3

CHOLESTEROL

Economic evaluation of cholesterol lowering [letter] Partanen J. **Am J Cardiol** 1991 Oct 15;68(10):1120
Platelet function and plasma lipid levels in patients with stable and unstable angina pectoris. Vasilieva EJ, et al. **Am J Cardiol** 1991 Oct 1;68(9):959–61
Serum cholesterol as a prognostic factor after myocardial infarction: the Framingham Study. Wong ND, et al. **Ann Intern Med** 1991 Nov 1;115(9):687–93
Noncalibration as a source of precision in cholesterol testing? [letter] Giavarina D, et al. **Arch Pathol Lab Med** 1991 Sep; 115(9):861
Total cholesterol, low density lipoprotein cholesterol, and high density lipoprotein cholesterol and coronary heart disease in Scotland. Hargreaves AD, et al. **BMJ** 1991 Sep 21;303(6804):678–81
A family focus program to lower blood cholesterol. Key JO, et al. **J Am Diet Assoc** 1991 Sep;91(9):1113–5
Serum cholesterol levels during and after Kawasaki disease. Salo E, et al. **J Pediatr** 1991 Oct;119(4):557–61
Cholesterol screening in childhood: sixteen-year Beaver County Lipid Study experience. Stuhldreher WL, et al. **J Pediatr** 1991 Oct;119(4):551–6
Kids, cholesterol, carotids, and coronaries [letter] Weintraub MI. **JAMA** 1991 Nov 6;266(17):2373–4
Lipoprotein analysis in the evaluation of chest pain in the emergency department [see comments] Gay PC, et al. **Mayo Clin Proc** 1991 Sep;66(9):885–91. Comment in: Mayo Clin Proc 1991 Sep;66(9):963–5.
Do we need warning labels on food? [letter] Loosli AR. **West J Med** 1991 Aug;155(2):191–2

CHOLESTEROL, DIETARY

Immediate and sustained reduction in serum cholesterol achieved in 4-week Heart Tune program. Groth K, et al. **J Am Diet Assoc** 1991 Sep;91(9):1100–3

CHOLESTYRAMINE

The effects of lipid lowering on diabetic retinopathy. Gordon B, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):385–91

CHOLINE ACETYLTRANSFERASE

Progressive supranuclear palsy: loss of choline-acetyltransferase-like immunoreactive neurons in the pontine reticular formation. Malessa S, et al. **Neurology** 1991 Oct;41(10):1593–7

CHOLINESTERASE INHIBITORS

Pharmacokinetics of galanthamine in humans and corresponding cholinesterase inhibition. Bickel U, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):420–8

CHONDROITIN SULFATES

Endothelial protection and viscoelastic retention during phacoemulsification and intraocular lens implantation. Glasser DB, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1438–40

CHONDROMA

Nasal cartilaginous tumour. Murthy DP, et al. **J Laryngol Otol** 1991 Aug;105(8):670–2

CHONDROMATOSIS, SYNOVIAL

Synovial chondromatosis with secondary subluxation of the hip. A case report. Hardacker J, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1405–7

CHONDROSARCOMA

Chondrosarcoma of the larynx after radiation treatment for vocal cord cancer. Glaubiger DL, et al. **Cancer** 1991 Oct 15;68(8):1828–31
Extraskeletal myxoid chondrosarcoma of the maxillary sinus. Jawad J, et al. **J Laryngol Otol** 1991 Aug;105(8):676–7
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 45-1991. An 84-year-old man with a slowly enlarging mass in the left popliteal space. **N Engl J Med** 1991 Nov 7;325(19):1361–7

CHOREA

Acute choreoathetoid reaction to propofol [letter] Borgeat A, et al. **Anaesthesia** 1991 Sep;46(9):797

CHORIOAMNIONITIS

CA 125 and preterm prelabour rupture of the membranes. Danielian PJ. **Br J Obstet Gynaecol** 1991 Aug;98(8):835–6
Transplacental passage of vancomycin during the second trimester of pregnancy. Bourget P, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):908–11
Amniotic fluid glucose concentration as a marker for intra-amniotic infection. Kiltz RJ, et al. **Obstet Gynecol** 1991 Oct;78(4):619–22

CHORIOCARCINOMA

Adenosine 3',5'-monophosphate and phorbol ester induce transforming growth factor-beta 1 messenger ribonucleic acid levels in choriocarcinoma cells. Ritvos O, et al. **Endocrinology** 1991 Oct;129(4):2240–5

CHORISTOMA

Incidence of heterotopic gastric mucosa in the upper oesophagus. Borhan-Manesh F, et al. **Gut** 1991 Sep; 32(9):968–72

CHOROID

Tuberculous choroiditis diagnosed by chorioretinal endobiopsy [letter] Barondes MJ, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):460–1
Laser photocoagulation of subfoveal neovascular lesions in age-related macular degeneration. Results of a randomized clinical trial. Macular Photocoagulation Study Group [see comments] **Arch Ophthalmol** 1991 Sep;109(9):1220–31. Comment in: Arch Ophthalmol 1991 Sep;109(9):1217–8.
Laser photocoagulation of subfoveal recurrent neovascular lesions in age-related macular degeneration. Results of a randomized clinical trial. Macular Photocoagulation Study Group [see comments] **Arch Ophthalmol** 1991 Sep; 109(9):1232–41. Comment in: Arch Ophthalmol 1991 Sep;109(9):1217–8.
Subfoveal neovascular lesions in age-related macular degeneration. Guidelines for evaluation and treatment in the macular photocoagulation study. Macular Photocoagulation Study Group [see comments] **Arch Ophthalmol** 1991 Sep;109(9):1242–57. Comment in: Arch Ophthalmol 1991 Sep;109(9):1217–8.
Perifoveal laser treatment for subfoveal choroidal new vessels in age-related macular degeneration. Results of a randomized clinical trial. Coscas G, et al. **Arch Ophthalmol** 1991 Sep;109(9):1258–65
Pretreatment fundus characteristics as predictors of recurrent choroidal neovascularization [letter] Folk JC, et al. **Arch Ophthalmol** 1991 Sep;109(9):1193–4
Vitreous surgery for retinal detachment associated with choroidal coloboma. McDonald HR, et al. **Arch Ophthalmol** 1991 Oct;109(10):1399–402
Management of subfoveal choroidal neovascularization [editorial; comment] Schachat AP. **Arch Ophthalmol** 1991 Sep;109(9):1217–8. Comment on: Arch Ophthalmol 1991 Sep;109(9):1220–31. Comment on: Arch Ophthalmol 1991 Sep;109(9):1232–41. Comment on: Arch Ophthalmol 1991 Sep;109(9):1242–57.

CHOROID DISEASES

Choroidal pneumocystosis. Holland GN, et al. **Arch Ophthalmol** 1991 Oct;109(10):1454–5
Pigmented paravenous retinochoroidal atrophy. Discordant expression in monozygotic twins. Small KW, et al. **Arch Ophthalmol** 1991 Oct;109(10):1408–10

CHOROID HEMORRHAGE

Intraoperative suprachoroidal hemorrhage in congenital glaucoma associated with cutis marmorata telangiectatica congenita. Kremer I, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1199–200

CHOROID PLEXUS

Fetal lateral ventricle choroid plexus cysts: the dilemma of amniocentesis. Achiron R, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 1):815–8 (12 ref.)

CHOROIDITIS

Tuberculous choroiditis diagnosed by chorioretinal endobiopsy [letter] Barondes MJ, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):460–1
Epstein-Barr virus antibodies in multifocal choroiditis and panuveitis. Spaide RF, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):410–3
Blind spot enlargement as a manifestation of multifocal choroiditis. Khorram KD, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1403–7

CHRISTIANITY

Managing Jehovah's Witnesses: medical, legal, and ethical challenges [editorial] Fontanarosa PB, et al. **Ann Emerg Med** 1991 Oct;20(10):1148–9
Patients' rights and the role of the emergency physician in the management of Jehovah's Witnesses [editorial] Rosam ED. **Ann Emerg Med** 1991 Oct;20(10):1150–2
Blood saving in Jehovah's Witnesses [letter] Vanelli P, et al. **Ann Thorac Surg** 1991 Oct;52(4):899–900

CHROMOSOME ABNORMALITIES

Ocular findings associated with a rhodopsin gene codon 58 transversion mutation in autosomal dominant retinitis pigmentosa. Fishman GA, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1387–93
Chromosome 11 uniparental isodisomy predisposing to

embryonal neoplasms [letter] Grundy P, et al. **Lancet** 1991 Oct 26;338(8774):1079–80
Fetal lateral ventricle choroid plexus cysts: the dilemma of amniocentesis. Achiron R, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 1):815–8 (12 ref.)
Pregnancy termination because of chromosomal abnormalities: a study of 26,950 amniocenteses in the southeast. Vincent VA, et al. **South Med J** 1991 Oct; 84(10):1210–3

CHROMOSOME DELETION

Ig H chain variable and C region genes in common variable immunodeficiency. Characterization of two new deletion haplotypes. Olsson PG, et al. **J Immunol** 1991 Oct 15; 147(8):2540–6
North-west/south-east gradient in delta F508 frequency in Europe [letter] Lucotte G, et al. **Lancet** 1991 Oct 5; 338(8771):882–3

CHROMOSOME MAPPING

Reassignment of the human CSF1 gene to chromosome 1p13–p21. Morris SW, et al. **Blood** 1991 Oct 15; 78(8):2013–20
Cellular myosin heavy chain in human leukocytes: isolation of 5' cDNA clones, characterization of the protein, chromosomal localization, and upregulation during myeloid differentiation. Toothaker LE, et al. **Blood** 1991 Oct 1; 78(7):1826–33
Genomic mapping and how it has progressed. McKusick VA. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):74–84, 89–90 (12 ref.)
Manic-depression locus on X chromosome [letter] Vassart G, et al. **Lancet** 1991 Sep 28;338(8770):821

CHROMOSOMES, HUMAN, PAIR 1

Reassignment of the human CSF1 gene to chromosome 1p13–p21. Morris SW, et al. **Blood** 1991 Oct 15; 78(8):2013–20

CHROMOSOMES, HUMAN, PAIR 6

Localization of idiopathic generalized epilepsy on chromosome 6p in families of juvenile myoclonic epilepsy patients. Durner M, et al. **Neurology** 1991 Oct; 41(10):1651–5

CHROMOSOMES, HUMAN, PAIR 9

Genetic diagnosis of Friedreich's ataxia [letter] Palau F, et al. **Lancet** 1991 Oct 26;338(8774):1087

CHROMOSOMES, HUMAN, PAIR 11

Chromosome 11 uniparental isodisomy predisposing to embryonal neoplasms [letter] Grundy P, et al. **Lancet** 1991 Oct 26;338(8774):1079–80

CHROMOSOMES, HUMAN, PAIR 17

P53 gene mutations in acute myeloid leukemia with 17p monosomy. Fenaux P, et al. **Blood** 1991 Oct 1;78(7):1652–7

CHROMOSOMES, HUMAN, PAIR 18

Fetal lateral ventricle choroid plexus cysts: the dilemma of amniocentesis. Achiron R, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 1):815–8 (12 ref.)

CHRONIC DISEASE

Medically unexplained physical symptoms [editorial] Mayou R. **BMJ** 1991 Sep 7;303(6802):534–5

CHURG-STRAUSS SYNDROME

Churg-Strauss syndrome in a 14-year-old boy diagnosed by transbronchial lung biopsy. Treitman P, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):502–5

CHYLOMICRONS

Use of an anti-low density lipoprotein receptor antibody to quantify the role of the LDL receptor in the removal of chylomicron remnants in the mouse in vivo. Choi SY, et al. **J Clin Invest** 1991 Oct;88(4):1173–81

CILASTATIN

Treatment of tularemia with imipenem/cilastatin sodium. Lee HC, et al. **South Med J** 1991 Oct;84(10):1277–8

CIMETIDINE

Grapefruit juice and cimetidine inhibit stereoselective metabolism of nitrendipine in humans. Soons PA, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):394–403
Effect of cimetidine on marathon-associated gastrointestinal symptoms and bleeding. Moses FM, et al. **Dig Dis Sci** 1991 Oct;36(10):1390–4
Very-low dose antacid in treatment of duodenal ulcer. Comparison with cimetidine. Zaterka S, et al. **Dig Dis Sci** 1991 Oct;36(10):1377–83

CIPROFLOXACIN

Insights from experimental data on ciprofloxacin in the treatment of bacterial keratitis and ocular infections. Cokingtin CD, et al. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):25S–28S (23 ref.)
Antibacterial effectiveness of ciprofloxacin 0.3% ophthalmic solution in the treatment of bacterial conjunctivitis. Leibowitz HM. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):29S–33S
Clinical evaluation of ciprofloxacin 0.3% ophthalmic solution for treatment of bacterial keratitis. Leibowitz HM. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):34S–47S
Theophylline toxicity secondary to ciprofloxacin administration. Spivey JM, et al. **Ann Emerg Med** 1991 Oct;20(10):1131–4
Oral quinolone treatment for osteomyelitis [letter] Blumberg HM. **Ann Intern Med** 1991 Nov 15;115(10):832
Typhoid fever, ciprofloxacin, and renal failure. Simpson J, et al. **Arch Dis Child** 1991 Sep;66(9):1083–4
Enhanced repopulation of murine hematopoietic organs in sublethally irradiated mice after treatment with ciprofloxacin. Kletter Y, et al. **Blood** 1991 Oct 1; 78(7):1685–91
Drug interaction [letter] Johnson KC, et al. **J Fam Pract** 1991 Oct;33(4):338
Ciprofloxacin monotherapy for acute pelvic infections: a comparison with clindamycin plus gentamicin. Thadepalli H, et al. **Obstet Gynecol** 1991 Oct;78(4):696–702

CIRCADIAN RHYTHM

Mood variability: a study of four groups. Cowdry RW, et al. **Am J Psychiatry** 1991 Nov;148(11):1505–11
A comparison of moment to moment and diurnal changes in circulating inhibin and testosterone concentrations in male rhesus monkeys (Macaca mulatta). Winters SJ, et al. **Endocrinology** 1991 Oct;129(4):1755–61

CISPLATIN

Etoposide, cyclophosphamide, cisplatin, and doxorubicin as neoadjuvant chemotherapy for osteosarcoma. Cassano WF, et al. **Cancer** 1991 Nov 1;68(9):1899–902
Liver and tumor uptake and plasma pharmacokinetic of arterial cisplatin administered with and without starch microspheres in patients with liver metastases. Civalleri D, et al. **Cancer** 1991 Sep 1;68(5):988–94
Successful use of cisplatin to treat metastatic seminoma during cisplatin-induced acute renal failure. Fox JG, et al. **Cancer** 1991 Oct 15;68(8):1720–3
High-dose, short-duration cisplatin/doxorubicin combination chemotherapy for advanced ovarian epithelial cancer. Hunter RE, et al. **Cancer** 1991 Nov 1;68(9):1890–4
Cisplatin in advanced salivary gland carcinoma. A phase II study of 25 patients. Licitra L, et al. **Cancer** 1991 Nov 1;68(9):1874–7 (22 ref.)
Cisplatin-based chemotherapy in a renal transplant recipient. Lindley CM, et al. **Cancer** 1991 Sep 1;68(5):1113–7 (35 ref.)
Serum immunoerythropoietin levels in patients with cancer receiving cisplatin-based chemotherapy. Smith DH, et al. **Cancer** 1991 Sep 1;68(5):1101–5

CITRUS FRUITS

Grapefruit juice and cimetidine inhibit stereoselective metabolism of nitrendipine in humans. Soons PA, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):394–403

CLEFT PALATE

Iliac or cranial bone for secondary grafting of residual alveolar clefts [letter] Wolfe SA. **Plast Reconstr Surg** 1991 Nov;88(5):924

CLINDAMYCIN

Ciprofloxacin monotherapy for acute pelvic infections: a comparison with clindamycin plus gentamicin. Thadepalli H, et al. **Obstet Gynecol** 1991 Oct;78(4):696–702
One-drug versus two-drug antibiotic therapy in pediatric perforated appendicitis: a prospective randomized study. Meller JL, et al. **Surgery** 1991 Oct;110(4):764–7; discussion 767–8

CLINICAL CLERKSHIP

Impact of an ambulatory care clerkship on the attitudes of students from five classes (1985–1989) toward primary care. Rucker L, et al. **Acad Med** 1991 Oct;66(10):620–2
A model for the assessment of students' physician-patient interaction skills on the surgical clerkship. Reisner E, et al. **Am J Surg** 1991 Sep;162(3):271–3
Quantifying clinical activity in a multi-site clerkship in obstetrics and gynecology. Bornsztein B, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):869–72

CLINICAL COMPETENCE

Audit, peer review, and intellectual conformity [letter] Carlen R. **Lancet** 1991 Sep 28;338(8770):822–3

CLINICAL MEDICINE

Investigations: how to get from guidelines to protocols [editorial] Jenkins D. **BMJ** 1991 Aug 10;303(6798):323–4
Effects of feedback of information on clinical practice: a review. Mugford M, et al. **BMJ** 1991 Aug 17; 303(6799):398–402 (58 ref.)

CLINICAL PROTOCOLS

Investigations: getting from guidelines to protocols [letter] Gama R, et al. **BMJ** 1991 Aug 31;303(6801):522–3

CLINICAL TRIALS

How should results from completed studies influence ongoing clinical trials? The CAFA Study experience. Laupacis A, et al. **Ann Intern Med** 1991 Nov 15;115(10):818–22
Secular changes in published clinical trials of second-line agents in rheumatoid arthritis. Anderson JJ, et al. **Arthritis Rheum** 1991 Oct;34(10):1304–9
Controlled trials in single subjects [letter] Day S. **BMJ** 1991 Aug 31;303(6801):522
Controlled trials in single subjects [letter] Senn S. **BMJ** 1991 Sep 21;303(6804):716–7

CLOMIPRAMINE

Compulsive feather picking in birds [letter] Grindlinger HM, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):857
A double-blind desipramine substitution during long-term clomipramine treatment in children and adolescents with obsessive-compulsive disorder. Leonard HL, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):922–7
A double-blind comparison of clomipramine and desipramine treatment of severe onychophagia (nail biting). Leonard HL, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):821–7
Are effective antiobsessional drugs interchangeable? [letter] Tamimi RR, et al. **Arch Gen Psychiatry** 1991 Sep; 48(9):857–9
Three cases of pharmacotherapy of obsessive-compulsive disorder in the elderly. Austin LS, et al. **J Nerv Ment Dis** 1991 Oct;179(10):634–5
Clomipramine for obsessive-compulsive disorder: prescribing guidelines. James WA, et al. **South Med J** 1991 Oct; 84(10):1243–5

CLONIDINE

Postoperative analgesia by intravenous clonidine. Bernard JM, et al. **Anesthesiology** 1991 Oct;75(4):577–82
Site of hemodynamic effects of alpha 2-adrenergic agonists [letter] De Kock M. **Anesthesiology** 1991 Oct;75(4):715–6
Desipramine lowers tritiated para-aminoclonidine binding in platelets of depressed patients. Piletz JE, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):813–20
Transdermal delivery of the alpha 2-agonist clonidine does not alter airways responses to inhaled histamine or methacholine. Scott GC, et al. **Chest** 1991 Oct; 100(4):1035–8

CLONING, MOLECULAR

Cloning of the human gene for intercellular adhesion molecule 1 and analysis of its 5'-regulatory region. Induction by cytokines and phorbol ester. Voraberger G, et al. **J Immunol** 1991 Oct 15;147(8):2777–86

CLOSTRIDIUM DIFFICILE

Control of nosocomial transmission of Clostridium difficile based on sporadic case surveillance. Struelens MJ, et al. **Am J Med** 1991 Sep 16;91(3B):138S–144S

CLOSTRIDIUM HISTOLYTICUM COLLAGENASE

Inhibition of human type IV collagenase by a highly conserved peptide sequence derived from its prosegment. Stetler-Stevenson WG, et al. **Am J Med Sci** 1991 Sep; 302(3):163–70 (45 ref.)
Gene expression (collagenase, tissue inhibitor of metalloproteinases, complement, and HLA-DR) in rheumatoid arthritis and osteoarthritis synovium. Quantitative analysis and effect of intraarticular corticosteroids. Firestein GS, et al. **Arthritis Rheum** 1991 Sep;34(9):1094–105
In situ hybridization studies of stromelysin and collagenase messenger RNA expression in rheumatoid synovium. Gravallese EM, et al. **Arthritis Rheum** 1991 Sep; 34(9):1076–84
Expression of metalloproteinases and metalloproteinase inhibitor in human arthritic synovium. McCachren SS. **Arthritis Rheum** 1991 Sep;34(9):1085–93
In vitro effect of nonsteroidal antiinflammatory drugs on proteoglycanase and collagenase activity in human osteoarthritic cartilage. Vignon E, et al. **Arthritis Rheum** 1991 Oct;34(10):1332–5
Preovulatory changes in ovarian expression of collagenases and tissue metalloproteinase inhibitor messenger ribonucleic acid: role of eicosanoids. Reich R, et al. **Endocrinology** 1991 Oct;129(4):1869–75

CLOSTRIDIUM INFECTIONS

Control of nosocomial transmission of Clostridium difficile based on sporadic case surveillance. Struelens MJ, et al. **Am J Med** 1991 Sep 16;91(3B):138S-144S
Successful prophylaxis of Clostridium perfringens endophthalmitis. Kelly LD, et al. **Arch Ophthalmol** 1991 Sep;109(9):1199
Clostridium septicum infection. Beware of associated cancer. Kirchner JT. **Postgrad Med** 1991 Oct;90(5):157-60

CLOSTRIDIUM PERFRINGENS

Successful prophylaxis of Clostridium perfringens endophthalmitis. Kelly LD, et al. **Arch Ophthalmol** 1991 Sep;109(9):1199

CLOZAPINE

Possible interaction between clozapine and lorazepam [letter] Cobb CD, et al. **Am J Psychiatry** 1991 Nov;148(11):1606-7
Compatibility of clozapine and chloroquine [letter] König P, et al. **Lancet** 1991 Oct 12;338(8772):948
Clozapine is beneficial for psychosis in Parkinson's disease. Kahn N, et al. **Neurology** 1991 Oct;41(10):1699-700

COAL MINING

Serum angiotensin-converting enzyme is elevated in association with underground coal mining. Thompson AB, et al. **Chest** 1991 Oct;100(4):1042-5

COBALT

Corrosion at the interface of cobalt-alloy heads on titanium-alloy stems. Collier JP, et al. **Clin Orthop** 1991 Oct;(271):305-12

COBALT RADIOISOTOPES

Malignant melanoma of the vulva: response to radiation. Singhal RM, et al. **Br J Radiol** 1991 Sep;64(765):846-7
Coronary arterial spasm and cardiac arrest following mediastinal radiation therapy for Hodgkin's disease [letter] Martí V, et al. **Chest** 1991 Oct;100(4):1180-2

COCAINE

Public health intervention in a cocaine-related syphilis outbreak. Hibbs JR, et al. **Am J Public Health** 1991 Oct; 81(10):1259-62
Ventricular fibrillation during examination of nose [letter] Stannard CF. **Anaesthesia** 1991 Sep;46(9):794-5
Cocaine-induced myocardial infarction in patients with normal coronary arteries. Minor RL Jr, et al. **Ann Intern Med** 1991 Nov 15;115(10):797-806 (101 ref.)
Interaction of cocaine with nasal mucosa. Jackson RT, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep; 117(9):975-9
Emerging patterns of cocaine use and the epidemic of cocaine overdose deaths in Dade County, Florida. Escobedo LG, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):900-5
Cocaine and HIV [news] Farrell M. **BMJ** 1991 Aug 10; 303(6798):330
Magnetic resonance imaging in infants exposed to cocaine prenatally: a preliminary report. Link EA, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):506-8
Effects of cocaine on epicardial coronary artery reactivity in miniature swine after endothelial injury and high cholesterol feeding. In vivo and in vitro analysis. Egashira K, et al. **J Clin Invest** 1991 Oct;88(4):1307-14
Neurobehavioral sequelae of fetal cocaine exposure. Singer LT, et al. **J Pediatr** 1991 Oct;119(4):667-72 (45 ref.)
From the Centers for Disease Control. Current tobacco, alcohol, marijuana, cocaine use. **JAMA** 1991 Oct 16; 266(15):2061-2
Tracking the cocaine epidemic. The Drug Abuse Warning Network [comment] Kleber HD. **JAMA** 1991 Oct 23-30; 266(16):2272-3. Comment on: JAMA 1991 Oct 23-30;266(16):2233-7.
Discrepancies in the reported frequency of cocaine-related deaths, United States, 1983 through 1988 [see comments] Pollock DA, et al. **JAMA** 1991 Oct 23-30;266(16):2233-7 . Comment in: JAMA 1991 Oct 23-30;266(16):2272-3. Comment in: JAMA 1991 Oct 23-30;266(16):2273.
Monitoring the impact of cocaine [comment] Schuster CR. **JAMA** 1991 Oct 23-30;266(16):2273. Comment on: JAMA 1991 Oct 23-30;266(16):2233-7.
Cocaine as a risk factor for acute dystonic reactions. Hegarty AM, et al. **Neurology** 1991 Oct;41(10):1670-2
The cost of maternal cocaine abuse: I. Perinatal cost. Calhoun BC, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):731-4

COCHLEAR DISEASES

Cochlear fistula found in a naturally healed tympanic cavity. Suzuki M, et al. **J Laryngol Otol** 1991 Aug;105(8):656-8

COCHLEAR DUCT

Cochleosacculotomy revisited. Long-term results poorer than expected. Giddings NA, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1150-2

COCHLEAR NERVE

Promontory stimulation following labyrinthectomy. Ramsden RT, et al. **J Laryngol Otol** 1991 Sep;105(9):729-31

CODEINE

Hydrocodone versus codeine in acute musculoskeletal pain. Turturro MA, et al. **Ann Emerg Med** 1991 Oct; 20(10):1100-3

CODON

Ocular findings associated with a rhodopsin gene codon 58 transversion mutation in autosomal dominant retinitis pigmentosa. Fishman GA, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1387-93

COGNITION

Tremor at onset. Predictor of cognitive and motor outcome in Parkinson's disease? Hershey LA, et al. **Arch Neurol** 1991 Oct;48(10):1049-51
Cognitive function in children with leukemia. Effect of radiation dose and time since irradiation. Moore IM, et al. **Cancer** 1991 Nov 1;68(9):1913-7
Comparative cognitive effects of carbamazepine and phenytoin in healthy adults. Meador KJ, et al. **Neurology** 1991 Oct;41(10):1537-40

COGNITION DISORDERS

Adverse behavioral reactions attributed to triazolam in the Food and Drug Administration's Spontaneous Reporting System. Wysowski DK, et al. **Arch Intern Med** 1991 Oct; 151(10):2003-8
Improved recognition of leukoaraiosis and cognitive impairment in Alzheimer's disease. Diaz JF, et al. **Arch Neurol** 1991 Oct;48(10):1022-5
Dementia of depression in Parkinson's disease and stroke. Starkstein SE, et al. **J Nerv Ment Dis** 1991 Oct; 179(10):593-601 (52 ref.)
How many cognitively impaired elders are eligible for home care? **J Nurs Adm** 1991 Oct;21(10):12

COGNITIVE THERAPY

Cognitive-behavioral and pharmacological treatments of social phobia. A controlled study. Gelernter CS, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):938-45

COIN LESION, PULMONARY

Needle brush in the diagnosis of lung mass or nodule through flexible bronchoscopy. Wang KP, et al. **Chest** 1991 Oct; 100(4):1148-50

COITUS

Adolescent sexuality issues in office practice. Alexander B, et al. **Am Fam Physician** 1991 Oct;44(4):1273-81
When sex is a headache [letter] Ellis SJ. **BMJ** 1991 Aug 17;303(6799):421
Postcoital asthma and rhinitis. Shah A, et al. **Chest** 1991 Oct; 100(4):1039-41

COLD

The effect of halothane on thermosensitive neurons in the preoptic region of the anterior hypothalamus in acutely instrumented cats [see comments] Poterack KA, et al. **Anesthesiology** 1991 Oct;75(4):625-33. Comment in: Anesthesiology 1991 Oct;75(4):557-9.
Regional expression of cold urticaria [letter] Maddox DE. **J Allergy Clin Immunol** 1991 Oct;88(4):682

COLECTOMY

Late functional adaptation after colectomy, mucosal proctectomy, and ileal pouch-anal anastomosis. Becker JM, et al. **Surgery** 1991 Oct;110(4):718-24; discussion 725

COLITIS

Diversion colitis: histological features in the colon and rectum after defunctioning colostomy. Geraghty JM, et al. **Gut** 1991 Sep;32(9):1020-3

COLITIS, ULCERATIVE

Two-color immunofluorescence and flow cytometric analysis of lamina propria lymphocyte subsets in ulcerative colitis and Crohn's disease. Senju M, et al. **Dig Dis Sci** 1991 Oct;36(10):1453-8
Inflammatory bowel disease in the Bedouin Arabs of southern Israel: rarity of diagnosis and clinical features. Odes HS, et al. **Gut** 1991 Sep;32(9):1024-6
Smoking, humoral immunity, and ulcerative colitis. Srivastava ED, et al. **Gut** 1991 Sep;32(9):1016-9

COLLAGEN

Chest wall reconstruction with degradable processed sheep dermal collagen in dogs. Rudolphy VJ, et al. **Ann Thorac Surg** 1991 Oct;52(4):821-5
The ethics of injected collagen [letter] Elson ML. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1189-91
Collagen injections [letter] Goepfert H. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1189, 1191
The ethics of collagen injections--a rebuttal [letter] Larrabee WF Jr. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1190-1
Alteration of collagen phenotypes in ischemic cardiomyopathy. Mukherjee D, et al. **J Clin Invest** 1991 Oct;88(4):1141-6

COLLES' FRACTURE

Skin avulsion during manipulation of fractures. Shewring DJ, et al. **BMJ** 1991 Aug 31;303(6801):513-4

COLOBOMA

Vitreous surgery for retinal detachment associated with choroidal coloboma. McDonald HR, et al. **Arch Ophthalmol** 1991 Oct;109(10):1399-402

COLON

A comparison of 5-fluorouracil metabolism in human colorectal cancer and colon mucosa. Peters GJ, et al. **Cancer** 1991 Nov 1;68(9):1903-9
Short-chain fatty acids induce reversible injury of porcine colon. Argenzio RA, et al. **Dig Dis Sci** 1991 Oct; 36(10):1459-68
Is rectosigmoid response to food modulated by proximal colon stimulation? Tomlin J, et al. **Dig Dis Sci** 1991 Oct; 36(10):1481-5
Validation of organ culture in colonic adaptation to surgical manipulation. Appleton GV, et al. **Gut** 1991 Sep; 32(9):1027-30
Gastrointestinal intraluminal pH [letter] Frommer DJ. **Gut** 1991 Sep;32(9):1087
Sodium uptake across basolateral membrane of rat distal colon. Evidence for Na-H exchange and Na-anion cotransport. Rajendran VM, et al. **J Clin Invest** 1991 Oct; 88(4):1379-85
Effect of faecal stream diversion on recurrence of Crohn's disease in the neoterminal ileum. Rutgeerts P, et al. **Lancet** 1991 Sep 28;338(8770):771-4

COLONIC DISEASES, FUNCTIONAL

Irritable bowel syndrome in patients with panic disorder [letter] Lydiard RB, et al. **Am J Psychiatry** 1991 Nov; 148(11):1614

COLONIC NEOPLASMS

Sulindac inhibits the rate of growth and appearance of colon tumors in the rat. Skinner SA, et al. **Arch Surg** 1991 Sep; 126(9):1094-6
The association of breast cancer and colorectal cancer in men. An analysis of surveillance, epidemiology, and end results program data. Neugut AI, et al. **Cancer** 1991 Nov 1;68(9):2069-73
Functional evaluation of tumor-infiltrating mononuclear cells. Detection of endogenous interferon-gamma and tumor necrosis factor-alpha in human colorectal adenocarcinomas. Numata A, et al. **Cancer** 1991 Nov 1; 68(9):1937-43
A comparison of 5-fluorouracil metabolism in human colorectal cancer and colon mucosa. Peters GJ, et al. **Cancer** 1991 Nov 1;68(9):1903-9
Development of non-Hodgkin's lymphoma of the colon after radiation therapy for Hodgkin's disease. Glick SN, et al. **Dig Dis Sci** 1991 Oct;36(10):1491-4

COLONIC POLYPS

Colorectal neoplasia in juvenile polyposis or juvenile polyps. Giardiello FM, et al. **Arch Dis Child** 1991 Aug;66(8):971-5

COLONY-STIMULATING FACTORS

Enhanced repopulation of murine hematopoietic organs in sublethally irradiated mice after treatment with ciprofloxacin. Kletter Y, et al. **Blood** 1991 Oct 1; 78(7):1685-91

COLOR PERCEPTION

Colour perception in pathologists: the Farnsworth-Munsell 100-hue test. Rigby HS, et al. **J Clin Pathol** 1991 Sep; 44(9):745-8
Colour and visual discomfort in migraineurs [letter] Chronicle EP, et al. **Lancet** 1991 Oct 5;338(8771):890

COLORECTAL NEOPLASMS

Laser palliation for colorectal carcinoma. Mandava N, et al. **Am J Surg** 1991 Sep;162(3):212-4; discussion 215
A prospective clinicopathologic study of venous invasion in colorectal cancer. Shirouzu K, et al. **Am J Surg** 1991 Sep; 162(3):216-22

Cost effectiveness of colorectal cancer screening in the elderly. Wagner JL, et al. **Ann Intern Med** 1991 Nov 15; 115(10):807-17
Second-look surgery for colorectal cancer. The second time around. Martin EW Jr, et al. **Ann Surg** 1991 Sep; 214(3):321-5; discussion 326-7
Colorectal neoplasia in juvenile polyposis or juvenile polyps. Giardiello FM, et al. **Arch Dis Child** 1991 Aug;66(8):971-5
Surgical resection of pulmonary metastases from colorectal adenocarcinoma. Special reference to repeated pulmonary resections. Mori M, et al. **Arch Surg** 1991 Oct; 126(10):1297-301; discussion 1302 (17 ref.)
Surgeons who undertake surgery for colorectal cancer [letter] Seagroatt V, et al. **BMJ** 1991 Aug 17;303(6799):419-20
Near diploid large bowel carcinomas have better five-year survival than aneuploid ones. Rognum TO, et al. **Cancer** 1991 Sep 1;68(5):1077-81
Oral colon lavage solutions containing polyethylene glycol may interfere with ELISA detection of tumor-associated antigens in colonic effluent. Tobi M, et al. **Dig Dis Sci** 1991 Oct;36(10):1448-52
Frequency of hereditary nonpolyposis colorectal cancer in southern Alberta. Westlake PJ, et al. **Dig Dis Sci** 1991 Oct; 36(10):1441-7
Gastrointestinal intraluminal pH [letter] Frommer DJ. **Gut** 1991 Sep;32(9):1087

COLORECTAL NEOPLASMS, HEREDITARY NONPOLYPOSIS

Tumor spectrum in cancer family syndrome (hereditary nonpolyposis colorectal cancer). Mecklin JP, et al. **Cancer** 1991 Sep 1;68(5):1109-12

COLOSTOMY

Diversion colitis: histological features in the colon and rectum after defunctioning colostomy. Geraghty JM, et al. **Gut** 1991 Sep;32(9):1020-3

COLPOSCOPY

Computerization of a colposcopy clinic. Soutter WP. **Br J Obstet Gynaecol** 1991 Aug;98(8):824-8
A quality-control program for colposcopic practice. Benedet JL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):872-5

COMA

Monitoring rate of recovery to predict outcome in minimally responsive patients. Giacino JT, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):897-901
Prediction of non-survival after trauma: Innsbruck Coma Scale. Benzer A, et al. **Lancet** 1991 Oct 19;338(8773):977-8
Reduction of coma by quinine loading dose in falciparum cerebral malaria [letter] Fargier JJ, et al. **Lancet** 1991 Oct 5;338(8771):896-7

COMMERCE

Factors influencing success of dietitians employed in business and industry. Boudreaux LJ, et al. **J Am Diet Assoc** 1991 Oct;91(10):1227-32

COMMON BILE DUCT CALCULI

Combined endoscopic sphincterotomy and laparoscopic cholecystectomy in patients with choledocholithiasis and cholecystolithiasis. Aliperti G, et al. **Ann Intern Med** 1991 Nov 15;115(10):783-5
Percutaneous flexible choledochoscopy: a simple method for retained common bile duct stone removal. Menzies D, et al. **Br J Surg** 1991 Aug;78(8):959-60
A 10 year single centre experience of percutaneous and endoscopic extraction of bile duct stones with T tube in situ. Nussinson E, et al. **Gut** 1991 Sep;32(9):1040-3

COMMON BILE DUCT NEOPLASMS

Paneth-like cells in an adenoma and adenocarcinoma in the ampulla of Vater. Ferrell LD, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):956-8 (16 ref.)
Reoperative surgery for periampullary adenocarcinoma. McGuire GE, et al. **Arch Surg** 1991 Oct;126(10):1205-10; discussion 1210-2
Cancer of bile duct with situs inversus. Organ BC, et al. **Arch Surg** 1991 Sep;126(9):1150-3 (36 ref.)

COMMUNICABLE DISEASE CONTROL

Prevention and treatment of travel-related illness. Mathews DS, et al. **Am Fam Physician** 1991 Oct;44(4):1343-58
Consultants in communicable disease control [editorial] Duckworth GJ. **BMJ** 1991 Aug 31;303(6801):483-4

COMMUNICABLE DISEASES

Timeliness of national reporting of communicable diseases: the experience of the National Electronic Telecommunications System for Surveillance. Birkhead G, et al. **Am J Public Health** 1991 Oct;81(10):1313-5
Usefulness of scanning procedures for diagnosis of fever of unknown origin in children. Steele RW, et al. **J Pediatr** 1991 Oct;119(4):526-30

COMMUNICATION

Dietary fat: sources of information used by men. Ankeny K, et al. **J Am Diet Assoc** 1991 Sep;91(9):1116-7
Relationship of family communication patterns to eating disorder inventory scores in adolescent girls. Larson BJ. **J Am Diet Assoc** 1991 Sep;91(9):1065-7
Letters to patients: improving communication in cancer care. Damian D, et al. **Lancet** 1991 Oct 12;338(8772):923-5

COMMUNICATIVE DISORDERS

Language screening as a factor in the management of the pediatric otolaryngic patient. Effectiveness and efficiency. Ruben RJ. **Arch Otolaryngol Head Neck Surg** 1991 Sep; 117(9):1021-5

COMMUNITY HEALTH AIDES

Reduction in total under-five mortality in western Nepal through community-based antimicrobial treatment of pneumonia. Pandey MR, et al. **Lancet** 1991 Oct 19; 338(8773):993-7

COMMUNITY HEALTH SERVICES

Community-based plan for treating human immunodeficiency virus-infected individuals sponsored by local medical societies and an acquired immunodeficiency syndrome service organization. Green SL, et al. **Arch Intern Med** 1991 Oct;151(10):2061-4
Provision of medical and community services to people with severe arthritis; an audit. Foster HE, et al. **Br J Rheumatol** 1991 Oct;30(5):356-60
Occupational therapy in the community [editorial] Brockett M. **Can Med Assoc J** 1991 Oct 15;145(8):929-30

COMPARTMENT SYNDROMES

Management of compartment syndromes of the foot. Myerson MS. **Clin Orthop** 1991 Oct;(271):239-48

COMPLEMENT

Gene expression (collagenase, tissue inhibitor of metalloproteinases, complement, and HLA-DR) in rheumatoid arthritis and osteoarthritis synovium. Quantitative analysis and effect of intraarticular corticosteroids. Firestein GS, et al. **Arthritis Rheum** 1991 Sep;34(9):1094-105
Membrane vesiculation protects erythrocytes from destruction by complement. Iida K, et al. **J Immunol** 1991 Oct 15;147(8):2638-42

COMPLEMENT 3B

Contribution of the repeating domains of membrane cofactor protein (CD46) of the complement system to ligand binding and cofactor activity. Adams EM, et al. **J Immunol** 1991 Nov 1;147(9):3005-11
Characterization of a Trypanosoma cruzi C3 binding protein with functional and genetic similarities to the human complement regulatory protein, decay-accelerating factor. Norris KA, et al. **J Immunol** 1991 Oct 1;147(7):2240-7

COMPLEMENT 3D

Identification of 5'-regions affecting the expression of the human CR2 gene. Yang LM, et al. **J Immunol** 1991 Oct 1;147(7):2404-10

COMPLEMENT 4

Detection and cellular localization of human C4 gene expression in the renal tubular epithelial cells and other extrahepatic epithelial sources. Witte DP, et al. **Am J Pathol** 1991 Oct;139(4):717-24
The murine Slp gene. Additional evidence that sex-limited protein has no biologic function. Ogata RT, et al. **J Immunol** 1991 Oct 15;147(8):2756-63

COMPLEMENT 4B

Contribution of the repeating domains of membrane cofactor protein (CD46) of the complement system to ligand binding and cofactor activity. Adams EM, et al. **J Immunol** 1991 Nov 1;147(9):3005-11
Amino acid residues 1101-1105 of the isotypic region of human C4B is important to the covalent binding activity of complement component C4. Reilly BD, et al. **J Immunol** 1991 Nov 1;147(9):3018-23

COMPLEMENT ACTIVATION

Amino acid residues 1101-1105 of the isotypic region of human C4B is important to the covalent binding activity of complement component C4. Reilly BD, et al. **J Immunol** 1991 Nov 1;147(9):3018-23

COMPULSIVE BEHAVIOR

There should be more to life than medicine, author warns workaholic MDs. Lechky O. **Can Med Assoc J** 1991 Oct 1;145(7):857, 860-1
Compulsive polydipsia following meningioma resection: an epileptic phenomenon? Case report. Rabinowicz AL, et al. **J Neurosurg** 1991 Nov;75(5):798-9

COMPUTER-ASSISTED INSTRUCTION

Computer aided teaching packages [letter] **BMJ** 1991 Aug 10;303(6798):366-7

COMPUTER COMMUNICATION NETWORKS

A computer conference format for teaching medical ethics. Barclay ML, et al. **Acad Med** 1991 Oct;66(10):592-4
Timeliness of national reporting of communicable diseases: the experience of the National Electronic Telecommunications System for Surveillance. Birkhead G, et al. **Am J Public Health** 1991 Oct;81(10):1313-5
Will new technology solve integration problems? Hard R. **Hospitals** 1991 Oct 20;65(20):52, 54

COMPUTER GRAPHICS

Slide presentation graphics using a personal computer. A comparative evaluation of available software. Bates ES, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9): 26-30

COMPUTER SIMULATION

Atrial contribution to ventricular filling in mitral stenosis. Meisner JS, et al. **Circulation** 1991 Oct;84(4):1469-80
Dynamics of coronary occlusion in the pathogenesis of myocardial infarction. Santamore WP, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1397-405

COMPUTER SYSTEMS

The chartless office: some practical considerations [letter] **Can Med Assoc J** 1991 Oct 1;145(7):768

COMPUTERS

Nintendo enuresis [letter] Schink JC. **Am J Dis Child** 1991 Oct;145(10):1094
Acute physiology and chronic health evaluation (APACHE II) scoring in a cardiothoracic intensive care unit. Turner JS, et al. **Crit Care Med** 1991 Oct;19(10):1266-9

CONCANAVALIN A

Stimulation of human polymorphonuclear leukocyte phosphatidylinositol-4-phosphate kinase by concanavalin A and formyl-methionyl-leucyl-phenylalanine is calcium-independent. Correlation with maintenance of actin assembly. Pike MC, et al. **J Immunol** 1991 Oct 1; 147(7):2270-5

CONDYLOMATA ACUMINATA

Condylomata acuminata and risk of cancer: an epidemiological study. Sigurgeirsson B, et al. **BMJ** 1991 Aug 10;303(6798):341-4
Condyloma acuminata and risk of cancer [letter] Woodcock K. **BMJ** 1991 Sep 21;303(6804):718-9
Implication of human papillomavirus in postirradiation dysplasia. Fujimura M, et al. **Cancer** 1991 Nov 15; 68(10):2181-5
Acute urethral obstruction due to condylomata acuminata. Cervigni M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):970-2

CONFIDENTIALITY

Confidentiality in medical audit [letter] Brown CW. **BMJ** 1991 Aug 31;303(6801):525
Is it permissible to edit medical records? [letter] Kirby BJ. **BMJ** 1991 Sep 7;303(6802):585
Is it permissible to edit medical records? Markus A, et al. **BMJ** 1991 Aug 10;303(6798):349-51
Access to information for adult adoptees [letter] Kimbell K. **Can Med Assoc J** 1991 Oct 15;145(8):923

CONFLICT OF INTEREST

Snake oil and Caesar salad: the ethics of physician and pharmaceutical relationships. Woollard RF. **Can Med Assoc J** 1991 Oct 15;145(8):931-3

CONFLICT (PSYCHOLOGY)

The Perceived Conflict Scale. Gardner DL. **J Nurs Adm** 1991 Sep;21(9):45-6

CONGRESSES

The Third Decennial International Conference on

Nosocomial Infections. Historical perspective: the landmark conference in 1980. Dixon RE. **Am J Med** 1991 Sep 16;91(3B):6S–7S
The Third Decennial International Conference on Nosocomial Infections. Historical perspective: the landmark conference in 1970. Eickhoff TC. **Am J Med** 1991 Sep 16;91(3B):3S–5S
AIDS conference moves to Amsterdam [news] Tanne JH. **BMJ** 1991 Sep 21;303(6804):665

CONJUNCTIVA

Metastatic carcinoid tumor diagnosis from a caruncular mass [letter] Gritz DC, et al. **Am J Ophthalmol** 1991 Oct 15; 112(4):470–2
The ultrastructural defect in conjunctiva from a case of recessive dystrophic epidermolysis bullosa. Iwamoto M, et al. **Arch Ophthalmol** 1991 Oct;109(10):1382–6

CONJUNCTIVAL DISEASES

Symblepharon prevention [letter] Girard LJ. **Arch Ophthalmol** 1991 Sep;109(9):1196

CONJUNCTIVAL NEOPLASMS

Metastatic carcinoid tumor diagnosis from a caruncular mass [letter] Gritz DC, et al. **Am J Ophthalmol** 1991 Oct 15; 112(4):470–2
Malignant fibrous histiocytoma of the skin and the conjunctiva in xeroderma pigmentosum. Pe'er J, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):910–4 (15 ref.)

CONJUNCTIVITIS

Antibacterial effectiveness of ciprofloxacin 0.3% ophthalmic solution in the treatment of bacterial conjunctivitis. Leibowitz HM. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):29S–33S
A review of bacterial keratitis and bacterial conjunctivitis. Limberg MB. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):2S–9S (57 ref.)
Current therapy for bacterial keratitis and bacterial conjunctivitis. Steinert RF. **Am J Ophthalmol** 1991 Oct; 112(4 Suppl):10S–14S (17 ref.)
The use of prophylactic eye drops during high-dose cytosine arabinoside therapy. Higa GM, et al. **Cancer** 1991 Oct 15; 68(8):1691–3

CONNECTIVE TISSUE DISEASES

Isolated plantar cerebriform collagenoma [letter] Botella-Estrada R, et al. **Arch Dermatol** 1991 Oct; 127(10):1589–90
Fetal heart block associated with maternal anti-Ro (SS-A) antibody—current management. A review. Oláh KS, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):751–5 (57 ref.)
Non-fibrositic lumbar subcutaneous nodules: prevalence and clinical significance. Swezey RL. **Br J Rheumatol** 1991 Oct; 30(5):376–8

CONSANGUINITY

Guillain-Barré syndrome in three siblings less than 2 years old. Bar-Joseph G, et al. **Arch Dis Child** 1991 Sep; 66(9):1078–9
Consanguinity and adult morbidity in Pakistan [letter] Shami SA, et al. **Lancet** 1991 Oct 12;338(8772):954

CONSCIOUS SEDATION

Frequency of respiratory compromise after ketamine sedation for cardiac catheterization in patients less than 21 years of age. Greene CA, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1116–7
Comparison of two techniques for sedation in dental surgery. Church JA, et al. **Anaesthesia** 1991 Sep;46(9):780–3

CONSTRUCTION MATERIALS

Indoor air pollution: an edifice complex. Brooks BO, et al. **J Toxicol Clin Toxicol** 1991;29(3):315–74 (233 ref.)

CONSULTANTS

Consultants in communicable disease control [editorial] Duckworth GJ. **BMJ** 1991 Aug 31;303(6801):483–4
Role of consultant dietitians in nursing homes [letter] **J Am Diet Assoc** 1991 Oct;91(10):1207–8
Working with consultants to achieve home health agency goals. Noone C, et al. **J Nurs Adm** 1991 Oct;21(10):61–6
Using nurse consultants as educational preceptors. Workman LL, et al. **J Nurs Adm** 1991 Oct;21(10):16–8

CONSUMER ADVOCACY

The politics of local tobacco control [see comments] Samuels B, et al. **JAMA** 1991 Oct 16;266(15):2110–7. Comment in: JAMA 1991 Oct 16;266(15):2131.

CONSUMER PRODUCT SAFETY

Government should strengthen regulation in the weight loss industry. Begley CE. **J Am Diet Assoc** 1991 Oct; 91(10):1255–7

CONSUMER SATISFACTION

Survey: CEOs rate usefulness of data-based reports. Hard R. **Hospitals** 1991 Oct 20;65(20):27–8, 30, 32

CONTACT LENSES

A multilens case [letter] Joos KM, et al. **Arch Ophthalmol** 1991 Oct;109(10):1343–4
Corneal toxicity secondary to hydrogen peroxide-saturated contact lens [letter] Lavery KT, et al. **Arch Ophthalmol** 1991 Oct;109(10):1352
Adherence of Pseudomonas aeruginosa to rigid gas-permeable contact lenses. Miller MJ, et al. **Arch Ophthalmol** 1991 Oct;109(10):1447–8

CONTACT LENSES, EXTENDED-WEAR

Use of the disposable contact lens as a bandage contact lens [letter] Epstein RJ. **Arch Ophthalmol** 1991 Oct;109(10):1341

CONTACT LENSES, HYDROPHILIC

Contact lens-related Streptococcus viridans keratitis presenting as an epithelial defe . [letter] Nauheim RC, et al. **Arch Ophthalmol** 1991 Oct;109(10):1354

CONTRACEPTIVE AGENTS

Resolution of resistant vaginal trichomoniasis associated with the use of intravaginal nonoxynol-9. Livengood CH 3d, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):954–6

CONTRACEPTIVE AGENTS, FEMALE

DMPA and bone density [letter] **BMJ** 1991 Aug 24; 303(6800):467–8
Breast cancer and depot-medroxyprogesterone acetate: a multinational study. WHO Collaborative Study of Neoplasia and Steroid Contraceptives [see comments] **Lancet** 1991 Oct 5;338(8771):833–8. Comment in: Lancet 1991 Oct 5;338(8771):856.
DMPA and breast cancer: the dog has had its day [editorial; comment] **Lancet** 1991 Oct 5;338(8771):856–7. Comment on: Lancet 1991 Oct 5;338(8771):833–8.
Safety of depot medroxyprogesterone acetate [letter] Bonhomme MG, et al. **Lancet** 1991 Oct 12;338(8772):942

CONTRACEPTIVE DEVICES, FEMALE

The cervical cap [letter] **Am Fam Physician** 1991 Oct; 44(4):1134, 1139, 1142
Acceptance of the female condom by Latin- and African-American women [letter] Schilling RF, et al. **Am J Public Health** 1991 Oct;81(10):1345–6

CONTRACEPTIVE DEVICES, MALE

A narcotic foreign body in the throat. Somjee S. **J Laryngol Otol** 1991 Sep;105(9):774–5

CONTRACEPTIVES, ORAL

Oral contraceptive use may protect against low bone mass. Henry Ford Hospital Osteoporosis Cooperative Research Group. Kleerekoper M, et al. **Arch Intern Med** 1991 Oct; 151(10):1971–6
Oral contraceptive-induced esophageal ulcer. Two cases and literature review. Oren R, et al. **Dig Dis Sci** 1991 Oct; 36(10):1489–90 (9 ref.)
Nutrient intakes of women who use oral contraceptives. Massé PG. **J Am Diet Assoc** 1991 Sep;91(9):1118–20
Desogestrel and gestodene in oral contraceptives: 12 months' assessment of carbohydrate and lipoprotein metabolism. Petersen KR, et al. **Obstet Gynecol** 1991 Oct;78(4):666–72

CONTRACTURE

In vitro contracture testing for determination of susceptibility to malignant hyperthermia: a methodologic update. Iaizzo PA, et al. **Mayo Clin Proc** 1991 Oct;66(10):998–1004

CONTRAST MEDIA

Contrast agents for cardiac catheterization: conceptions and misconceptions. Brogan WC 3d, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1129–35 (92 ref.)
Comparison of Kaopectate with barium for negative and positive enteric contrast at MR imaging. Mitchell DG, et al. **Radiology** 1991 Nov;181(2):475–80

CORNEA

Reassembly of the corneal epithelial adhesion structures following human epikeratoplasty. Azar DT, et al. **Arch Ophthalmol** 1991 Sep;109(9):1279–84
Trapezoidal keratotomy for the correction of naturally occurring astigmatism. Ibrahim O, et al. **Arch Ophthalmol** 1991 Oct;109(10):1374–81
Comparison of Oculab Tono-Pen readings obtained from various corneal and scleral locations. Khan JA, et al. **Arch Ophthalmol** 1991 Oct;109(10):1444–6
Photorefractive keratectomy for astigmatism. Initial clinical results. McDonnell PJ, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1370–3
Contact lens-related Streptococcus viridans keratitis presenting as an epithelial defect [letter] Nauheim RC, et al. **Arch Ophthalmol** 1991 Oct;109(10):1354
Corneal wound healing after 193-nm excimer laser keratectomy. Wu WC, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1426–32

CORNEAL EDEMA

Corneal toxicity secondary to hydrogen peroxide-saturated contact lens [letter] Lavery KT, et al. **Arch Ophthalmol** 1991 Oct;109(10):1352

CORNEAL OPACITY

Corneal toxicity secondary to hydrogen peroxide-saturated contact lens [letter] Lavery KT, et al. **Arch Ophthalmol** 1991 Oct;109(10):1352
Corneal wound healing after 193-nm excimer laser keratectomy. Wu WC, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1426–32

CORNEAL TRANSPLANTATION

Reassembly of the corneal epithelial adhesion structures following human epikeratoplasty. Azar DT, et al. **Arch Ophthalmol** 1991 Sep;109(9):1279–84

CORONARY ANGIOGRAPHY

Comparison of cardiovascular and renal toxicity after cardiac catheterization using a nonionic versus ionic radiographic contrast agent. Harding MB, et al. **Am J Cardiol** 1991 Oct 15;68(10):1117–9
Evidence of endothelial dysfunction in coronary resistance vessels in patients with angina pectoris and normal coronary angiograms. Motz W, et al. **Am J Cardiol** 1991 Oct 15;68(10):996–1003
Relative risk analysis of angiographic predictors of restenosis within the coronary Wallstent. Strauss BH, et al. **Circulation** 1991 Oct;84(4):1636–43
Clinical, angiographic and procedural correlates of quantitative coronary dimensions after directional coronary atherectomy. Popma JJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1183–9
Angiographic assessment of graft patency after coronary endarterectomy. Goldstein J, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):539–44; discussion 544–5

CORONARY ARTERIOSCLEROSIS

The severity of atherosclerosis at sites of plaque rupture with occlusive thrombosis in saphenous vein coronary artery bypass grafts. Qiao JH, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):955–8
476 nm excited laser-induced fluorescence spectroscopy of human coronary arteries: applications in cardiology. Richards-Kortum R, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1141–50
Clinical, angiographic and procedural correlates of quantitative coronary dimensions after directional coronary atherectomy. Popma JJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1183–9
Angiographic assessment of graft patency after coronary endarterectomy. Goldstein J, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):539–44; discussion 544–5

CORONARY ARTERY BYPASS

The thin intima of the internal mammary artery as the possible reason for freedom from atherosclerosis and success in coronary bypass [editorial] Ferro M, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1192–5
Measurement of left ventricular contractility using transesophageal echocardiography in patients undergoing coronary artery bypass grafting. The Study of Perioperative Ischemia (SPI) Research Group. O'Kelly BF, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1041–9
The severity of atherosclerosis at sites of plaque rupture with occlusive thrombosis in saphenous vein coronary artery bypass grafts. Qiao JH, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):955–8
Pressure-rate quotient in patients undergoing coronary artery bypass graft surgery [letter] Buffington CW. **Anesthesiology** 1991 Oct;75(4):710–1
Multiple reoperative coronary artery bypass grafting. Accola KD, et al. **Ann Thorac Surg** 1991 Oct;52(4):738–43; discussion 743–4
Simultaneous revascularization for critical coronary and peripheral vascular ischemia. Carrel T, et al. **Ann Thorac Surg** 1991 Oct;52(4):805–9
Cardiac retractor for coronary bypass operations. Rousou JA, et al. **Ann Thorac Surg** 1991 Oct;52(4):877–8
Spasm in free arterial grafts [letter] van Son JA, et al. **Ann Thorac Surg** 1991 Oct;52(4):896–7
Vasopressin therapy of hemorrhagic complications following

coronary artery bypass grafting [letter] Watson A. **Arch Intern Med** 1991 Oct;151(10):2100
Coronary bypasses 10 years on [editorial] Petch MC. **BMJ** 1991 Sep 21;303(6804):661-2
Isolated coronary artery bypass grafting in one hundred consecutive octogenarian patients. A multivariate analysis. Ko W, et al. **J Thorac Cardiovasc Surg** 1991 Oct; 102(4):532-8
Atherosclerosis of the ascending aorta and coronary artery bypass. Pathology, clinical correlates, and operative management. Mills NL, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):546-53
Endothelial function of human gastroepiploic artery. Implications for its use as a bypass graft. O'Neil GS, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):561-5
Internal thoracic artery and competitive flow [letter] Suma H. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):639-40

CORONARY CARE UNITS

New deal for old hearts [letter] Burns E, et al. **BMJ** 1991 Sep 21;303(6804):719

CORONARY CIRCULATION

Improved myocardial perfusion following surgical correction of coronary-pulmonary connections and mitral stenosis. Adachi S, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1158-60
Coronary flow reserve. Bradley AJ, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1116-28 (156 ref.)
Evidence of endothelial dysfunction in coronary resistance vessels in patients with angina pectoris and normal coronary angiograms. Motz W, et al. **Am J Cardiol** 1991 Oct 15;68(10):996-1003
Isoflurane causes only minimal increases in coronary blood flow independent of oxygen demand. Kenny D, et al. **Anesthesiology** 1991 Oct;75(4):640-9
Effect of alpha-adrenergic stimulation on regional contractile function and myocardial blood flow with and without ischemia. Miyamoto MI, et al. **Circulation** 1991 Oct; 84(4):1715-24

CORONARY DISEASE

Ischemic sinus node hibernation: resolution following angioplasty. Bashour TT, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1156-8
Coronary flow reserve. Bradley AJ, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1116-28 (156 ref.)
The predictive value of preoperative silent ischemia for postoperative ischemic cardiac events in vascular and nonvascular surgery patients. Fleisher LA, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):980-6
Effect of beta-blockade on the interpretation of the exercise ECG: ST level versus delta ST/HR index. Herbert WG, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):993-1000
Managing cardiovascular risk and left ventricular hypertrophy. New prospects in antihypertensive therapy. Introduction. Kaplan NM. **Am Heart J** 1991 Oct;122(4 Pt 2):1197
Results of electrophysiologic testing and long-term prognosis in patients with coronary artery disease and aborted sudden death. Sousa J, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1001-6
Plasma levels of platelet-derived growth factor in normal subjects and patients with ischemic heart disease. Tahara A, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):986-92
Doppler color flow imaging in coronary artery fistula. Wen MS, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1180-3
In-hospital costs associated with new percutaneous coronary devices. Dick RJ, et al. **Am J Cardiol** 1991 Oct 1; 68(9):879-85
Lack of reproducibility of frequency versus time domain signal-averaged electrocardiographic analyses and effects of lead polarity in coronary artery disease. Emmot W, et al. **Am J Cardiol** 1991 Oct 1;68(9):913-7
Evaluation of transient mitral regurgitation in coronary artery disease. Fehrenbacher G, et al. **Am J Cardiol** 1991 Oct 1;68(9):868-73
Cause of acute myocardial infarction after successful coronary angioplasty. Kerensky R, et al. **Am J Cardiol** 1991 Oct 1;68(9):967-70
Dobutamine stress echocardiography for assessment of cardiac risk before noncardiac surgery. Lane RT, et al. **Am J Cardiol** 1991 Oct 1;68(9):976-7
National Cholesterol Education Program's recommendations, and implications of "missing" high-density lipoprotein cholesterol in cardiac rehabilitation programs. Lavie CJ, et al. **Am J Cardiol** 1991 Oct 15;68(10):1087-8
Relation of clinical and angiographic factors to functional capacity as measured by the Duke Activity Status Index. Nelson CL, et al. **Am J Cardiol** 1991 Oct 1;68(9):973-5
Economic evaluation of cholesterol lowering [letter] Partanen J. **Am J Cardiol** 1991 Oct 15;68(10):1120
Effects of low-dose aspirin on restenosis after coronary angioplasty. Taylor RR, et al. **Am J Cardiol** 1991 Oct 1; 68(9):874-8
Altered patterns of gap junction distribution in ischemic heart disease. An immunohistochemical study of human myocardium using laser scanning confocal microscopy. Smith JH, et al. **Am J Pathol** 1991 Oct;139(4):801-21
Pressure-rate quotient in patients undergoing coronary artery bypass graft surgery [letter] Buffington CW. **Anesthesiology** 1991 Oct;75(4):710-1
Continuous versus intermittent cardioplegia in the presence of a coronary occlusion. Lazar HL, et al. **Ann Thorac Surg** 1991 Oct;52(4):913-7
Atherogenic effects of anabolic steroids on serum lipid levels. A literature review. Glazer G. **Arch Intern Med** 1991 Oct; 151(10):1925-33 (71 ref.)
Alcohol consumption and risk of coronary heart disease [letter] **BMJ** 1991 Aug 31;303(6801):521-2
New deal for old hearts [letter] Burns E, et al. **BMJ** 1991 Sep 21;303(6804):719
Relation of low diastolic blood pressure to coronary heart disease death in presence of myocardial infarction: the Framingham Study. D'Agostino KB, et al. **BMJ** 1991 Aug 17;303(6799):385-9
Total cholesterol, low density lipoprotein cholesterol, and high density lipoprotein cholesterol and coronary heart disease in Scotland. Hargreaves AD, et al. **BMJ** 1991 Sep 21;303(6804):678-81
Change in alcohol consumption and risk of death from all causes and from ischaemic heart disease. Lazarus NB, et al. **BMJ** 1991 Sep 7;303(6802):553-6
Waiting for coronary angioplasty [letter] Lim R. **BMJ** 1991 Sep 21;303(6804):717
Alcohol and cardiovascular disease: the status of the U shaped curve. Marmot M, et al. **BMJ** 1991 Sep 7; 303(6802):565-8
Coronary heart disease. Tunstall-Pedoe H. **BMJ** 1991 Sep 21;303(6804):701-4
Myocardial ischemia associated with high-dose carmustine infusion. Kanj SS, et al. **Cancer** 1991 Nov 1;68(9):1910-2
Seismocardiography for monitoring changes in left ventricular function during ischemia. Salerno DM, et al. **Chest** 1991 Oct;100(4):991-3
Comparison of 99mTc-teboroxime with thallium for myocardial imaging in the presence of a coronary artery stenosis. Gray WA, et al. **Circulation** 1991 Oct; 84(4):1796-807
Effect of alpha-adrenergic stimulation on regional contractile function and myocardial blood flow with and without ischemia. Miyamoto MI, et al. **Circulation** 1991 Oct; 84(4):1715-24
Prevention of restenosis after percutaneous transluminal coronary angioplasty with thromboxane A2-receptor blockade. A randomized, double-blind, placebo-controlled trial. Coronary Artery Restenosis Prevention on Repeated Thromboxane-Antagonism Study (CARPORT). Serruys PW, et al. **Circulation** 1991 Oct;84(4):1568-80
Relative risk analysis of angiographic predictors of restenosis within the coronary Wallstent. Strauss BH, et al. **Circulation** 1991 Oct;84(4):1636-43
Reciprocal strains in the normal and ischemic myocardium and their relation to the size of the ischemic region. Jondeau G, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1388-96
Asynchronous (segmental early) relaxation impairs left ventricular filling in patients with coronary artery disease and normal systolic function. Vanoverschelde JL, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1251-8
Diagnosis of ischemic heart disease with adenosine echocardiography. Zoghbi WA, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1271-9
Nutrition information needs during cardiac rehabilitation: perceptions of the cardiac patient and spouse. Montgomery DA, et al. **J Am Diet Assoc** 1991 Sep;91(9):1078-83
Antibody to CD-18 exerts endothelial and cardiac protective effects in myocardial ischemia and reperfusion. Ma XL, et al. **J Clin Invest** 1991 Oct;88(4):1237-43
Alteration of collagen phenotypes in ischemic cardiomyopathy. Mukherjee D, et al. **J Clin Invest** 1991 Oct;88(4):1141-6
Coronary artery involvement in Takayasu's arteritis. Collective review and guideline for surgical treatment. Amano J, et al. **J Thorac Cardiovasc Surg** 1991 Oct; 102(4):554-60 (57 ref.)
Bilateral surgical ostial angioplasty of the right and left coronary arteries [letter] Dion R, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):643-5
Effects of acute right ventricular ischemia on ventricular interactions during prosthetic left ventricular support. Farrar DJ, et al. **J Thorac Cardiovasc Surg** 1991 Oct; 102(4):588-95
From the National Institutes of Health. Healy B. **JAMA** 1991 Nov 6;266(17):2341
Kids, cholesterol, carotids, and coronaries [letter] Weintraub MI. **JAMA** 1991 Nov 6;266(17):2373-4
Alcohol and mortality [letter] **Lancet** 1991 Oct 26; 338(8774):1073-4
Thallium scintigraphy for diagnosis and risk assessment of coronary artery disease [editorial] **Lancet** 1991 Sep 28; 338(8770):786-8
Haemostatic changes that constitute the hypercoagulable state [letter] Miller GJ, et al. **Lancet** 1991 Oct 26; 338(8774):1079
Coronary heart disease: seven dietary factors. Ulbricht TL, et al. **Lancet** 1991 Oct 19;338(8773):985-92 (64 ref.)
Hypertriglyceridemia. Examining its role in coronary heart disease. Grundy SM. **Postgrad Med** 1991 Oct;90(5):201-2, 207-10
Operative procedures not involving the heart after percutaneous transluminal coronary angioplasty. Allen JR, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):285-8
Do we need warning labels on food? [letter] Loosli AR. **West J Med** 1991 Aug;155(2):191-2

CORONARY THROMBOSIS

The severity of atherosclerosis at sites of plaque rupture with occlusive thrombosis in saphenous vein coronary artery bypass grafts. Qiao JH, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):955-8
Risk of thrombosis during coronary angioplasty with low osmolality contrast media. Esplugas E, et al. **Am J Cardiol** 1991 Oct 15;68(10):1020-4
Essential thrombocythemia associated with angina pectoris with unusual coronary artery findings. Yoshida H, et al. **Chest** 1991 Oct;100(4):1162-3
Dynamics of coronary occlusion in the pathogenesis of myocardial infarction. Santamore WP, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1397-405

CORONARY VASOSPASM

Increased plasma level of endothelin-1-like immunoreactivity during coronary spasm in patients with coronary spastic angina. Matsuyama K, et al. **Am J Cardiol** 1991 Oct 15;68(10):991-5
Anomalous origin of the left main coronary artery from the right aortic sinus of Valsalva with vasospastic angina. Kubota Y, et al. **Chest** 1991 Oct;100(4):1167-8
Coronary arterial spasm and cardiac arrest following mediastinal radiation therapy for Hodgkin's disease [letter] Martí V, et al. **Chest** 1991 Oct;100(4):1180-2

CORONARY VESSEL ANOMALIES

Improved myocardial perfusion following surgical correction of coronary-pulmonary connections and mitral stenosis. Adachi S, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1158-60
Anomalous origin of the left main coronary artery from the right aortic sinus of Valsalva with vasospastic angina. Kubota Y, et al. **Chest** 1991 Oct;100(4):1167-8
Origin of the left coronary artery from the pulmonary artery in older adults. Purut CM, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):566-70 (14 ref.)

CORONARY VESSELS

Dynamic QRS complex and ST segment vectorcardiographic monitoring can identify vessel patency in patients with acute myocardial infarction treated with reperfusion therapy. Dellborg M, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):943-8
In-hospital costs associated with new percutaneous coronary devices. Dick RJ, et al. **Am J Cardiol** 1991 Oct 1; 68(9):879-85
Cause of acute myocardial infarction after successful coronary angioplasty. Kerensky R, et al. **Am J Cardiol** 1991 Oct 1;68(9):967-70
Angioscopic evaluation of intravascular morphology after coronary endarterectomy. Keogh BE, et al. **Ann Thorac Surg** 1991 Oct;52(4):766-71; discussion 771-2
Influx of neutrophils into the walls of large epicardial coronary arteries in response to ischemia/reperfusion. Kloner RA, et al. **Circulation** 1991 Oct;84(4):1758-72
Effects of cocaine on epicardial coronary artery reactivity in miniature swine after endothelial injury and high cholesterol feeding. In vivo and in vitro analysis. Egashira K, et al. **J Clin Invest** 1991 Oct;88(4):1307-14
Autotransfusion in open heart surgery [letter] Tomaszewski PJ, et al. **Lancet** 1991 Sep 28;338(8770):820

CORONAVIRUS INFECTIONS

Nucleocapsid or spike protein-specific CD4+ T lymphocytes protect against coronavirus-induced encephalomyelitis in the absence of CD8+ T cells. Körner H, et al. **J Immunol** 1991 Oct 1;147(7):2317-23

CORPUS LUTEUM

Prolactin action on luteal protein expression in the corpus luteum. Albarracin CT, et al. **Endocrinology** 1991 Oct; 129(4):1821-30
A monoclonal antibody to progesterone interrupts pregnancy in the hamster by curtailing secretion of the luteotropic complex of prolactin and follicle-stimulating hormone. Greenwald GS, et al. **Endocrinology** 1991 Oct; 129(4):1735-43
Endothelins inhibit luteinization of cultured porcine granulosa cells. Iwai M, et al. **Endocrinology** 1991 Oct; 129(4):1909-14

CORPUS STRIATUM

Magnetic resonance imaging abnormalities in lenticular nuclei and cerebral cortex in schizophrenia. Jernigan TL, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):881-90

CORRESPONDENCE

Letter from America. Hasselbacher P. **Br J Rheumatol** 1991 Oct;30(5):368-9

CORROSION

Corrosion at the interface of cobalt-alloy heads on titanium-alloy stems. Collier JP, et al. **Clin Orthop** 1991 Oct;(271):305-12

CORTICOSTERONE

Regulation of adrenal 3 beta-hydroxysteroid dehydrogenase/delta 5-delta 4-isomerase expression and activity by adrenocorticotropin and corticosterone in the rat. Trudel C, et al. **Endocrinology** 1991 Oct;129(4):2077-84

CORTICOTROPIN-RELEASING HORMONE

Effect of adrenalectomy or long term cortisol or adrenocorticotropin (ACTH)-releasing factor infusion on the concentration and molecular weight distribution of ACTH in fetal sheep plasma. Ozolins IZ, et al. **Endocrinology** 1991 Oct;129(4):1942-50

COST-BENEFIT ANALYSIS

Oregon's methods. Did cost-effectiveness analysis fail? Eddy DM. **JAMA** 1991 Oct 16;266(15):2135-41

Potential for bias in economic analyses [letter] **N Engl J Med** 1991 Nov 7;325(19):1384-5

COSTS AND COST ANALYSIS

Costing of pathology services in the United Kingdom National Health Service. Dick HM. **J Clin Pathol** 1991 Sep;44(9):705-9

COTININE

Cotinine-assisted intervention in pregnancy to reduce smoking and low birthweight delivery. Haddow JE, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):859-65

COUGH

Acute pulmonary effects of aerosolized pentamidine [letter] Doré MF, et al. **Chest** 1991 Oct;100(4):1177

Chronic cough. Sometimes you have to look at a tree to see the forest [letter] Fitzpatrick TM, et al. **Chest** 1991 Oct;100(4):1180

COUNSELING

Encouraging patients to use seat belts [editorial; comment] Larimore WL. **Am Fam Physician** 1991 Oct;44(4):1191-2 . Comment on: Am Fam Physician 1991 Oct;44(4):1307-14.

From the Centers for Disease Control. Publicly funded HIV counseling and testing-United States, 1990. **JAMA** 1991 Oct 23-30;266(16):2194, 2197

Evidence for the effects of HIV antibody counseling and testing on risk behaviors [see comments] Higgins DL, et al. **JAMA** 1991 Nov 6;266(17):2419-29 (76 ref.). Comment in: JAMA 1991 Nov 6;266(17):2430-1.

CRACK COCAINE

The association between congenital syphilis and cocaine/crack use in New York City: a case-control study. Greenberg MS, et al. **Am J Public Health** 1991 Oct; 81(10):1316-8

Interstitial pneumonitis associated with "crack" cocaine abuse. O'Donnell AE, et al. **Chest** 1991 Oct;100(4):1155-7

Increased lung permeability following long-term use of free-base cocaine (crack). Susskind H, et al. **Chest** 1991 Oct;100(4):903-9

CRANIAL FOSSA, POSTERIOR

Monostotic fibrous dysplasia of the clivus. Case report. Levy ML, et al. **J Neurosurg** 1991 Nov;75(5):800-3

CRANIAL IRRADIATION

Cognitive function in children with leukemia. Effect of radiation dose and time since irradiation. Moore IM, et al. **Cancer** 1991 Nov 1;68(9):1913-7

CRANIAL SINUSES

CT and MR imaging in lateral sinus thrombosis. Irving RM, et al. **J Laryngol Otol** 1991 Aug;105(8):693-5

CRANIOFACIAL DYSOSTOSIS

Crouzon syndrome: prenatal ultrasound diagnosis by binocular diameters. Leo MV, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):906-8

CRAYFISH

Control of schistosome-transmitting snails in Kenya by the North American crayfish Procambarus clarkii. Hofkin BV, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):339-44

CREATINE KINASE ISOENZYMES

Three rapid immunoassays for the determination of creatine kinase MB: an analytical, clinical, and interpretive evaluation. Wolfson D, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):958-64

Zonal and age-related difference in the amounts of creatine kinase subunits in cartilage. Katoh R, et al. **Clin Orthop** 1991 Oct;(271):283-7

CREATININE

Serum creatinine or glomerular filtration rate for monitoring cyclosporin therapy [letter] Feutren G, et al. **Lancet** 1991 Oct 19;338(8773):1017

Evaluation of renal transplant dysfunction using color Doppler sonography. Johnson CP, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):279-84

CREDENTIALING

How completely internal medicine residents at a New York State teaching hospital met the expectations of a credentialing protocol. Gabryel TF, et al. **Acad Med** 1991 Oct;66(10):613-5

CREUTZFELDT-JAKOB SYNDROME

Creutzfeldt-Jakob disease and blood transfusion [letter] Arya SC. **BMJ** 1991 Aug 31;303(6801):522

Allele-specific sequencing confirms novel prion gene polymorphism in Creutzfeldt-Jakob disease. Fink JK, et al. **Neurology** 1991 Oct;41(10):1647-50

CRIMINAL LAW

Legalization of drugs of abuse and the pediatrician. Schwartz RH. **Am J Dis Child** 1991 Oct;145(10):1153-8 (65 ref.)

CRITICAL CARE

Long distance transport of the critically ill [letter] Runcie CJ, et al. **Anaesthesia** 1991 Sep;46(9):800-1

An assessment of the Cerebrotrac 2500 for continuous monitoring of cerebral function in the intensive care unit. Shearer ES, et al. **Anaesthesia** 1991 Sep;46(9):750-5

Reduction of duration and cost of mechanical ventilation in an intensive care unit by use of a ventilatory management team. Cohen IL, et al. **Crit Care Med** 1991 Oct; 19(10):1278-84

Reduction of colonization and infection rate during pediatric intensive care by selective decontamination of the digestive tract. Zobel G, et al. **Crit Care Med** 1991 Oct;19(10):1242-6

CRITICAL ILLNESS

Transvenous liver biopsy in critically ill patients: adequacy of tissue samples. Lipchik EO, et al. **Radiology** 1991 Nov; 181(2):497-9

CROHN DISEASE

Primary and recurrent Crohn's disease. Experience with 1379 patients. Michelassi F, et al. **Ann Surg** 1991 Sep; 214(3):230-8; discussion 238-40

Two-color immunofluorescence and flow cytometric analysis of lamina propria lymphocyte subsets in ulcerative colitis and Crohn's disease. Senju M, et al. **Dig Dis Sci** 1991 Oct;36(10):1453-8

Deoxyribonucleic acid amplification and hybridisation in Crohn's disease using a chlamydial plasmid probe. McGarity BH, et al. **Gut** 1991 Sep;32(9):1011-5

Inflammatory bowel disease in the Bedouin Arabs of southern Israel: rarity of diagnosis and clinical features. Odes HS, et al. **Gut** 1991 Sep;32(9):1024-6

Double blind, placebo controlled trial of metronidazole in Crohn's disease. Sutherland L, et al. **Gut** 1991 Sep; 32(9):1071-5

Elemental diet in the management of Crohn's disease during pregnancy. Teahon K, et al. **Gut** 1991 Sep;32(9):1079-81

Effect of faecal stream diversion on recurrence of Crohn's disease in the neoterminal ileum. Rutgeerts P, et al. **Lancet** 1991 Sep 28;338(8770):771-4

CROSS INFECTION

Proceedings of the third decennial international conference on nosocomial infections. Atlanta, Georgia, July 31-August 3, 1990. **Am J Med** 1991 Sep 16;91(3B):1S-333S

Nosocomial infections from contaminated endoscopes: a flawed automated endoscope washer. An investigation using molecular epidemiology. Alvarado CJ, et al. **Am J Med** 1991 Sep 16;91(3B):272S-280S

Major trends in nosocomial viral infections. Anderson LJ. **Am J Med** 1991 Sep 16;91(3B):107S-111S

Transmission of measles in medical settings—United States, 1985-1989. Atkinson WL, et al. **Am J Med** 1991 Sep 16; 91(3B):320S-324S

Secular trends in nosocomial primary bloodstream infections in the United States, 1980-1989. National Nosocomial Infections Surveillance System. Banerjee SN, et al. **Am J Med** 1991 Sep 16;91(3B):86S-89S

Surveillance and control of infections in long-term care: the Canadian experience. Campbell B. **Am J Med** 1991 Sep 16;91(3B):286S-288S

Isoenzyme analysis of Pseudomonas cepacia as an epidemiologic tool. Carson LA, et al. **Am J Med** 1991 Sep 16;91(3B):252S-255S

A seven-year experience with methicillin-resistant Staphylococcus aureus. Cohen SH, et al. **Am J Med** 1991 Sep 16;91(3B):233S-237S

Preventing nosocomial pneumonia: state of the art and perspectives for the 1990s. Craven DE, et al. **Am J Med** 1991 Sep 16;91(3B):44S-53S (77 ref.)

The Third Decennial International Conference on Nosocomial Infections. Historical perspective: the landmark conference in 1980. Dixon RE. **Am J Med** 1991 Sep 16;91(3B):6S-7S

The Third Decennial International Conference on Nosocomial Infections. Historical perspective: the landmark conference in 1970. Eickhoff TC. **Am J Med** 1991 Sep 16;91(3B):3S-5S

Nosocomial infections in elderly patients in the United States, 1986-1990. National Nosocomial Infections Surveillance System. Emori TG, et al. **Am J Med** 1991 Sep 16; 91(3B):289S-293S

Comparison of rates of nosocomial infections in neonatal intensive care units in the United States. National Nosocomial Infections Surveillance System. Gaynes RP, et al. **Am J Med** 1991 Sep 16;91(3B):192S-196S

The National Nosocomial Infections Surveillance System: plans for the 1990s and beyond. Gaynes RP, et al. **Am J Med** 1991 Sep 16;91(3B):116S-120S

An assessment of selective surveillance methods for detecting hospital-acquired infection. Glenister H, et al. **Am J Med** 1991 Sep 16;91(3B):121S-124S

Contemporary challenges for hospital epidemiology. Goldmann DA. **Am J Med** 1991 Sep 16;91(3B):8S-15S

Effectiveness of an intervention program in reducing postoperative infections. Italian PRINOS Study Group. Greco D, et al. **Am J Med** 1991 Sep 16;91(3B):164S-169S

Striving for benchmark infection rates: progress in control for patient mix. Gross PA. **Am J Med** 1991 Sep 16; 91(3B):16S-20S

Nosocomial infections in surgical patients: developing valid measures of intrinsic patient risk. Haley RW. **Am J Med** 1991 Sep 16;91(3B):145S-151S (31 ref.)

Measuring the costs of nosocomial infections: methods for estimating economic burden on the hospital. Haley RW. **Am J Med** 1991 Sep 16;91(3B):32S-38S

Automated postdischarge surveillance for postpartum and neonatal nosocomial infections. Holbrook KF, et al. **Am J Med** 1991 Sep 16;91(3B):125S-130S

Nosocomial outbreaks: the Centers for Disease Control's Hospital Infections Program experience, 1980-1990. Epidemiology Branch, Hospital Infections Program. Jarvis WR. **Am J Med** 1991 Sep 16;91(3B):101S-106S

Nosocomial infection rates in adult and pediatric intensive care units in the United States. National Nosocomial Infections Surveillance System. Jarvis WR, et al. **Am J Med** 1991 Sep 16;91(3B):185S-191S

Risk-specific nosocomial infection rates. Josephson A, et al. **Am J Med** 1991 Sep 16;91(3B):131S-137S

Reemergence of epidemic methicillin-resistant Staphylococcus aureus in a general hospital associated with changing staphylococcal strains. Linnemann CC Jr, et al. **Am J Med** 1991 Sep 16;91(3B):238S-244S

New laboratory techniques for hospital infection control. McGowan JE Jr. **Am J Med** 1991 Sep 16;91(3B):245S-251S

Year 2000 objectives for preventing nosocomial infections: how do we get there? Martone WJ. **Am J Med** 1991 Sep 16;91(3B):39S-43S

Assigning responsibility: using feedback to achieve sustained control of methicillin-resistant Staphylococcus aureus. Nettleman MD, et al. **Am J Med** 1991 Sep 16; 91(3B):228S-232S

Contour-clamped homogeneous electric field gel electrophoresis as a powerful epidemiologic tool in yeast infections. Pittet D, et al. **Am J Med** 1991 Sep 16; 91(3B):256S-263S

Adaptation of the Centers for Disease Control guidelines for the prevention of nosocomial infection in a pediatric intensive care unit in Jakarta, Indonesia. Rhinehart E, et al. **Am J Med** 1991 Sep 16;91(3B):213S-220S

Major trends in the microbial etiology of nosocomial infection. Schaberg DR, et al. **Am J Med** 1991 Sep 16; 91(3B):72S-75S

Current status of nosocomial infection control in extended care facilities. Smith PW, et al. **Am J Med** 1991 Sep 16; 91(3B):281S-285S

Control of nosocomial transmission of Clostridium difficile based on sporadic case surveillance. Struelens MJ, et al. **Am J Med** 1991 Sep 16;91(3B):138S-144S

Novel and emerging mechanisms of antimicrobial resistance in nosocomial pathogens. Tenover FC. **Am J Med** 1991 Sep 16;91(3B):76S-81S (65 ref.)

Recurrent group A streptococcal carriage in a health care worker associated with widely separated nosocomial outbreaks. Viglionese A, et al. **Am J Med** 1991 Sep 16; 91(3B):329S-333S

Nosocomial infection rate as a function of human immunodeficiency virus type 1 status in hemophiliacs. Weber DJ, et al. **Am J Med** 1991 Sep 16;91(3B):206S-212S

Epidemiology and control of nosocomial infections in adult intensive care units. Weinstein RA. **Am J Med** 1991 Sep

16;91(3B):179S–184S (36 ref.)
Methicillin-resistant Staphylococcus aureus: implications for the 1990s and effective control measures. Wenzel RP, et al. **Am J Med** 1991 Sep 16;91(3B):221S–227S
Infection control: the premier quality assessment program in United States hospitals. Wenzel RP, et al. **Am J Med** 1991 Sep 16;91(3B):27S–31S
Sterilization and disinfection in the physician's office. Drummond DC, et al. **Can Med Assoc J** 1991 Oct 15; 145(8):937–43 (41 ref.)
Reduction of colonization and infection rate during pediatric intensive care by selective decontamination of the digestive tract. Zobel G, et al. **Crit Care Med** 1991 Oct;19(10):1242–6
From the Centers for Disease Control. Tuberculosis outbreak among HIV-infected persons. **JAMA** 1991 Oct 16; 266(15):2058, 2061
From the Centers for Disease Control. Nosocomial infection and pseudoinfection from contaminated endoscopes and bronchoscopes—Wisconsin and Missouri. **JAMA** 1991 Oct 23–30;266(16):2197–8
Foodborne disease outbreaks in nursing homes, 1975 through 1987. Levine WC, et al. **JAMA** 1991 Oct 16;266(15):2105–9
Hand disinfection to prevent puerperal mastitis [letter] Peters F, et al. **Lancet** 1991 Sep 28;338(8770):831

CROSSING OVER (GENETICS)

Molecular mapping of murine I region recombinants. III. Crossing over at two discrete sites within the beta 1-beta 2 intron of the E beta gene. Padgett KA, et al. **J Immunol** 1991 Oct 15;147(8):2764–70

CRUSH SYNDROME

The role of reperfusion-induced injury in the pathogenesis of the Crush syndrome [letter] **N Engl J Med** 1991 Nov 7;325(19):1383–4

CRYOGLOBULINEMIA

Antibodies to retroviral proteins and reverse transcriptase activity in patients with essential cryoglobulinemia. Perl A, et al. **Arthritis Rheum** 1991 Oct;34(10):1313–8

CRYOPRESERVATION

Research on human embryos, cryopreservation, and the HFEA [letter] Craft I, et al. **Lancet** 1991 Oct 5; 338(8771):888

CRYOSURGERY

Symblepharon prevention [letter] Girard LJ. **Arch Ophthalmol** 1991 Sep;109(9):1196

CRYPTORCHISM

Screening for undescended testes. Rao M, et al. **Arch Dis Child** 1991 Aug;66(8):934–7

CRYPTOSPORIDIOSIS

Treatment of chronic cryptosporidial infection with orally administered human serum immune globulin. Borowitz SM, et al. **J Pediatr** 1991 Oct;119(4):593–5

CRYSTALLINS

Rosenthal fibers contain ubiquitinated alpha B-crystallin. Goldman JE, et al. **Am J Pathol** 1991 Oct;139(4):933–8
Preferential expression of alpha B-crystallin in astrocytic elements of neuroectodermal tumors. Iwaki T, et al. **Cancer** 1991 Nov 15;68(10):2230–40

CULTURAL CHARACTERISTICS

Obstacles to brain death and organ transplantation in Japan. Nudeshima J. **Lancet** 1991 Oct 26;338(8774):1063–4

CULTURE

Principles of intercultural medicine in an internal medicine program. Bobo L, et al. **Am J Med Sci** 1991 Oct; 302(4):244–8
A successfully treated Dutch case of latah. Jenner JA. **J Nerv Ment Dis** 1991 Oct;179(10):636–7

CURRICULUM

Performances on the Bahrain Licensure Examination by graduates from two types of curricula. Hamdy H, et al. **Acad Med** 1991 Oct;66(10):629–30
Resident, faculty, and residency program development. An integrated approach through annual retreats. Winter RJ, et al. **Am J Dis Child** 1991 Oct;145(10):1191–4
Integrating substance abuse education in the medical student curriculum. Burger MC, et al. **Am J Med Sci** 1991 Sep; 302(3):181–4
Health informatics in the undergraduate curriculum [letter] Jones R. **BMJ** 1991 Sep 7;303(6802):584
Development of a successful fourth-year medical school elective course in therapeutics. Elliott WJ, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):249–53
The core curriculum: can it be defined? [editorial] **Lancet** 1991 Oct 26;338(8774):1048–9

CYANOBACTERIA

An alga-like organism associated with an outbreak of prolonged diarrhea among foreigners in Nepal. Shlim DR, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):383–9

CYCLOBUTANES

Sibutramine in weight control: a dose-ranging, efficacy study. Weintraub M, et al. **Clin Pharmacol Ther** 1991 Sep; 50(3):330–7

CYCLOPHOSPHAMIDE

Etoposide, cyclophosphamide, cisplatin, and doxorubicin as neoadjuvant chemotherapy for osteosarcoma. Cassano WF, et al. **Cancer** 1991 Nov 1;68(9):1899–902
Similarity and difference in the mechanisms of neonatally induced tolerance and cyclophosphamide-induced tolerance in mice. Eto M, et al. **J Immunol** 1991 Oct 15; 147(8):2439–46

CYCLOSPORINE

Suppression of collagen-induced arthritis by combination cyclosporin A and methotrexate therapy. Brahn E, et al. **Arthritis Rheum** 1991 Oct;34(10):1282–8
Rejection therapies. Klintmalm GB. **Dig Dis Sci** 1991 Oct; 36(10):1431–3
Effects of cyclosporin A and FK506 on ischemia/reperfusion-induced neutrophil infiltration in the cat. Kubes P, et al. **Dig Dis Sci** 1991 Oct;36(10):1469–72
OKT3 prophylaxis in liver transplantation. McDiarmid SV, et al. **Dig Dis Sci** 1991 Oct;36(10):1418–26
Characterization of a monoclonal anti-idiotypic antibody that mimics cyclosporine A in a single binding system. Cacalano NA, et al. **J Immunol** 1991 Nov 1;147(9):3012–7
Serum creatinine or glomerular filtration rate for monitoring cyclosporin therapy [letter] Feutren G, et al. **Lancet** 1991 Oct 19;338(8773):1017
Musculoskeletal pain in renal-transplant recipients [letter] Lucas VP, et al. **N Engl J Med** 1991 Nov 14; 325(20):1449–50

CYCLOSPORINS

Unmasking immunosuppression [editorial] **Lancet** 1991 Sep 28;338(8770):789

CYLINDROMA

Adenoid cystic carcinoma of the breast metastatic to the kidney. A clinically symptomatic lesion requiring surgical management. Herzberg AJ, et al. **Cancer** 1991 Sep 1; 68(5):1015–20
Prognosis of resected well-differentiated neuroendocrine carcinoma of the lung [see comments] Lequaglie C, et al. **Chest** 1991 Oct;100(4):1053–6. Comment in: Chest 1991 Oct;100(4):892.
Well-differentiated neuroendocrine carcinoma. A designation comes of age [editorial; comment] Memoli VA. **Chest** 1991 Oct;100(4):892. Comment on: Chest 1991 Oct;100(4):1053–6.

CYPROHEPTADINE

Reversing anorgasmia associated with serotonin uptake inhibitors. Segraves RT. **JAMA** 1991 Oct 23–30; 266(16):2279

CYSTADENOCARCINOMA

High-dose, short-duration cisplatin/doxorubicin combination chemotherapy for advanced ovarian epithelial cancer. Hunter RE, et al. **Cancer** 1991 Nov 1;68(9):1890–4

CYSTADENOMA

Proliferative pancreatic cysts: pathogenesis and treatment options. Hoover E, et al. **Am J Surg** 1991 Sep;162(3):274–7 (11 ref.)

CYSTEAMINE

N-acetyl-4-S-cysteaminylphenol as a new type of depigmenting agent for the melanoderma of patients with melasma. Jimbow K. **Arch Dermatol** 1991 Oct; 127(10):1528–34

CYSTECTOMY

Transitional cell carcinoma of the bladder: patterns of recurrence after cystectomy as determined by CT. Ellis JH, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):999–1002

CYSTEINE

Modulation of lymphocyte functions and immune responses by cysteine and cysteine derivatives. Dröge W, et al. **Am J Med** 1991 Sep 30;91(3C):140S–144S (20 ref.)
Fibrinogen Ledyard (A alpha Arg16----Cys): biochemical and physiologic characterization. Lee MH, et al. **Blood** 1991 Oct 1;78(7):1744–52

CYSTIC FIBROSIS

Sonography of the biliary tract in infants and children. Haller JO. **AJR Am J Roentgenol** 1991 Nov;157(5):1051–8 (85 ref.)
A CF-lectin factor in amniotic fluid from pregnancies at risk for cystic fibrosis. Lieberman J. **Am J Med Sci** 1991 Sep; 302(3):142–4
Oxygen saturation in cystic fibrosis. Betancourt M, et al. **Arch Dis Child** 1991 Sep;66(9):1075–6
Gastro-oesophageal reflux and the lung [letter] Smith H. **Arch Dis Child** 1991 Aug;66(8):1003–4
Heart-lung transplantation for cystic fibrosis. 1: Assessment. Whitehead B, et al. **Arch Dis Child** 1991 Sep;66(9):1018–21; discussion 1016–7
Heart-lung transplantation for cystic fibrosis. 2: Outcome. Whitehead B, et al. **Arch Dis Child** 1991 Sep;66(9):1022–6; discussion 1016–7
Influenza vaccination in adults with cystic fibrosis. Ong EL, et al. **BMJ** 1991 Sep 7;303(6802):557
Screening for carriers of cystic fibrosis through primary health care services. Watson EK, et al. **BMJ** 1991 Aug 31;303(6801):504–7
Measuring the quality of well-being in cystic fibrosis and lung transplantation. The importance of the area under the curve. Orenstein DM, et al. **Chest** 1991 Oct;100(4):1016–8
Disposition of drugs in cystic fibrosis. II. Hepatic blood flow. O'Sullivan TA, et al. **Clin Pharmacol Ther** 1991 Oct; 50(4):450–5
Failure of cholinergic stimulation to induce a secretory response from the rectal mucosa in cystic fibrosis. Hardcastle J, et al. **Gut** 1991 Sep;32(9):1035–9
Identification and regulation of the cystic fibrosis transmembrane conductance regulator-generated chloride channel. Berger HA, et al. **J Clin Invest** 1991 Oct; 88(4):1422–31
North-west/south-east gradient in delta F508 frequency in Europe [letter] Lucotte G, et al. **Lancet** 1991 Oct 5; 338(8771):882–3
Non-paternity and prenatal genetic screening. Macintyre S, et al. **Lancet** 1991 Oct 5;338(8771):869–71

CYSTINE

Modulation of lymphocyte functions and immune responses by cysteine and cysteine derivatives. Dröge W, et al. **Am J Med** 1991 Sep 30;91(3C):140S–144S (20 ref.)

CYSTOSARCOMA PHYLLODES

Prognostic factors in cystosarcoma phyllodes. A clinicopathologic study of 77 patients. Cohn-Cedermark G, et al. **Cancer** 1991 Nov 1;68(9):2017–22

CYSTS

Adventitial cystic disease of the lesser saphenous vein. Lie JT, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):946–8 (14 ref.)
Multicentric papillary-cystic neoplasm of the pancreas. Orlando CA, et al. **Arch Pathol Lab Med** 1991 Sep; 115(9):958–60
Cystic disease of the liver and biliary tract. Forbes A, et al. **Gut** 1991 Sep;Suppl:S116–22 (79 ref.)
Air cyst of the maxillary sinus (pneumosinus dilatans, pneumocoele). Tovi F, et al. **J Laryngol Otol** 1991 Aug; 105(8):673–5
Fetal lateral ventricle choroid plexus cysts: the dilemma of amniocentesis. Achiron R, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 1):815–8 (12 ref.)
The postmenopausal adnexal mass: correlation between ultrasonic and pathologic findings [letter] Tepper R, et al. **Obstet Gynecol** 1991 Oct;78(4):726

CYTARABINE

The use of prophylactic eye drops during high-dose cytosine arabinoside therapy. Higa GM, et al. **Cancer** 1991 Oct 15; 68(8):1691–3

CYTOCHROME P-450

Clinical implications of the competitive inhibition of the debrisoquin-metabolizing isozyme by quinidine. Caporaso NE, et al. **Arch Intern Med** 1991 Oct;151(10):1985–92 (130 ref.)
Influence of amiodarone on genetically determined drug metabolism in humans. Funck-Brentano C, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):259–66
Molecular genetics of the debrisoquin-sparteine polymorphism. Gonzalez FJ, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):233–8 (40 ref.)
Lower prevalence of the debrisoquin oxidative poor metabolizer phenotype in American black versus white subjects. Relling MV, et al. **Clin Pharmacol Ther** 1991 Sep; 50(3):308–13
LKM-1 autoantibodies recognize a short linear sequence in P450IID6, a cytochrome P-450 monooxygenase. Manns MP, et al. **J Clin Invest** 1991 Oct;88(4):1370–8

CYTOKINES

Cytokine influence on simian immunodeficiency virus replication within primary macrophages. TNF-alpha, but not GMCSF, enhances viral replication on a per-cell basis. Walsh DG, et al. **Am J Pathol** 1991 Oct;139(4):877–87

T lymphocyte adhesion to human synovial fibroblasts. Role of cytokines and the interaction between intercellular adhesion molecule 1 and CD11a/CD18. Krzesicki RF, et al. **Arthritis Rheum** 1991 Oct;34(10):1245–53

Tumor-infiltrating lymphocytes isolated from a Ki-1-positive large cell lymphoma of the skin. Phenotypic characterization and analysis of cytokine secretion. Reinhold U, et al. **Cancer** 1991 Nov 15;68(10):2155–60

Human eosinophil cytotoxicity-enhancing factor. II. Multiple forms synthesized by U937 cells and their relationship to thioredoxin/adult T cell leukemia-derived factor. Balcewicz-Sablinska MK, et al. **J Immunol** 1991 Oct 1; 147(7):2170–4

Macrophage inflammatory protein (MIP)-1 beta abrogates the capacity of MIP-1 alpha to suppress myeloid progenitor cell growth. Broxmeyer HE, et al. **J Immunol** 1991 Oct 15;147(8):2586–94

Murine endothelioma cell lines transformed by polyoma middle T oncogene as target for and producers of cytokines. Bussolino F, et al. **J Immunol** 1991 Oct 1; 147(7):2122–9

Polyclonal B cell activation by the Eta-1 cytokine and the development of systemic autoimmune disease. Lampe MA, et al. **J Immunol** 1991 Nov 1;147(9):2902–6

Identification of cell surface receptors for murine macrophage inflammatory protein-1 alpha. Oh KO, et al. **J Immunol** 1991 Nov 1;147(9):2978–83

Cytokine gene expression after in vivo primary immunization with goat antibody to mouse IgD antibody. Svetić A, et al. **J Immunol** 1991 Oct 1;147(7):2391–7

Human atopen-specific types 1 and 2 T helper cell clones. Wierenga EA, et al. **J Immunol** 1991 Nov 1;147(9):2942–9

Induction of macrophage inflammatory protein-1 beta gene expression in human monocytes by lipopolysaccharide and IL-7. Ziegler SF, et al. **J Immunol** 1991 Oct 1;147(7):2234–9

From the National Institutes of Health. Healy B. **JAMA** 1991 Oct 16;266(15):2054

CYTOLOGICAL TECHNIQUES

Video absorbtiometry in diagnostic cytology: description of a new technique and a preliminary statistical evaluation. Lee JA, et al. **J Clin Pathol** 1991 Sep;44(9):749–52

CYTOMEGALIC INCLUSION DISEASE

A randomized, controlled trial of foscarnet in the treatment of cytomegalovirus retinitis in patients with AIDS. Palestine AG, et al. **Ann Intern Med** 1991 Nov 1; 115(9):665–73

Outcome of confirmed symptomatic congenital cytomegalovirus infection. Ramsay ME, et al. **Arch Dis Child** 1991 Sep;66(9):1068–9

Does cytomegalovirus present an occupational risk? [editorial] Tookey P, et al. **Arch Dis Child** 1991 Sep; 66(9):1009–10

Cytomegalovirus ulceration of the oropharynx. French PD, et al. **J Laryngol Otol** 1991 Sep;105(9):739–42

Cytomegalovirus fetal infection: prenatal diagnosis. Hohlfeld P, et al. **Obstet Gynecol** 1991 Oct;78(4):615–8

Intrauterine cytomegalovirus infection presenting as fetal meconium peritonitis. Pletcher BA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):903–5

CYTOMEGALOVIRUSES

Cytomegalovirus ulceration of the oropharynx. French PD, et al. **J Laryngol Otol** 1991 Sep;105(9):739–42

CYTOPLASM

Proteinase 3, the target antigen of anticytoplasmic antibodies circulating in Wegener's granulomatosis. Immunolocalization in normal and pathologic tissues. Braun MG, et al. **Am J Pathol** 1991 Oct;139(4):831–8

Abrogation of tumorigenicity by MHC class II antigen expression requires the cytoplasmic domain of the class II molecule. Östrand-Rosenberg S, et al. **J Immunol** 1991 Oct 1;147(7):2419–22

CYTOPLASMIC GRANULES

Leukophysin: a 28-kDa granule membrane protein of leukocytes. Abdelhaleem MM, et al. **J Immunol** 1991 Nov 1;147(9):3053–9

CYTOSOL

A novel NADPH-dependent cytosolic 3,5,3'-triiodo-L-thyronine-binding protein (CTBP; 5.1S) in rat liver: a comparison with 4.7S NADPH-dependent CTBP. Kobayashi M, et al. **Endocrinology** 1991 Oct; 129(4):1701–8

Oscillations in free cytosolic calcium during IgE-mediated stimulation distinguish human basophils from human mast cells. MacGlashan D Jr, et al. **J Immunol** 1991 Oct 1; 147(7):2259–69

CYTOTOXICITY, IMMUNOLOGIC

Human eosinophil cytotoxicity-enhancing factor. II. Multiple forms synthesized by U937 cells and their relationship to thioredoxin/adult T cell leukemia-derived factor. Balcewicz-Sablinska MK, et al. **J Immunol** 1991 Oct 1; 147(7):2170–4

Tumor necrosis factor-alpha dependent cytotoxicity of human skin mast cells is enhanced by anti-IgE antibodies. Benyon RC, et al. **J Immunol** 1991 Oct 1;147(7):2253–8

Potentiation of tumor necrosis factor-alpha-mediated cytotoxicity of mast cells by their production of nitric oxide. Bissonnette EY, et al. **J Immunol** 1991 Nov 1; 147(9):3060–5

IFN-gamma enhances sensitivity of human macrophages to extracellular ATP-mediated lysis. Blanchard DK, et al. **J Immunol** 1991 Oct 15;147(8):2579–85

Macrophages as accessory cells for class I MHC-restricted immune responses. Debrick JE, et al. **J Immunol** 1991 Nov 1;147(9):2846–51

CD8+ T cells from mice vaccinated against Toxoplasma gondii are cytotoxic for parasite-infected or antigen-pulsed host cells. Hakim FT, et al. **J Immunol** 1991 Oct 1; 147(7):2310–6

Cellular models of macrophage tumoricidal effector mechanisms in vitro. Characterization of cytolytic responses to tumor necrosis factor and nitric oxide pathways in vitro. Klostergaard J, et al. **J Immunol** 1991 Oct 15;147(8):2802–8

Further evidence for a gamma/delta T cell receptor-mediated TCT.1/CD48 recognition. Mami-Chouaib F, et al. **J Immunol** 1991 Nov 1; 147(9):2864–7

Free fatty acids are produced in and secreted from target cells very early in cytotoxic T lymphocyte-mediated killing. Richieri GV, et al. **J Immunol** 1991 Oct 15; 147(8):2809–15

Role of tumor-derived cytokines on the immune system of mice bearing a mammary adenocarcinoma. II. Down-regulation of macrophage-mediated cytotoxicity by tumor-derived granulocyte-macrophage colony-stimulating factor. Sotomayor EM, et al. **J Immunol** 1991 Oct 15;147(8):2816–23

DACRYOCYSTORHINOSTOMY

Evaluation of dacryocystorhinostomy failure with computed tomography and computed tomographic dacryocystography. Glatt HJ, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):431–6

DANGEROUS BEHAVIOR

From the Centers for Disease Control. Weapon-carrying among high school students. **JAMA** 1991 Nov 6; 266(17):2342

DANTROLENE

Intravenous dantrolene does not exhibit calcium channel blocking effects on the cardiac conduction system in humans. Kentsch M, et al. **Anesthesiology** 1991 Oct; 75(4):583–7

DATA COLLECTION

The National Nosocomial Infections Surveillance System: plans for the 1990s and beyond. Gaynes RP, et al. **Am J Med** 1991 Sep 16;91(3B):116S–120S

Health care data, the epidemiologist's sand: comments on the quantity and quality of data. Hierholzer WJ Jr. **Am J Med** 1991 Sep 16;91(3B):21S–26S

Automated postdischarge surveillance for postpartum and neonatal nosocomial infections. Holbrook KF, et al. **Am J Med** 1991 Sep 16;91(3B):125S–130S

DATA INTERPRETATION, STATISTICAL

Variance analysis. Part II, The use of computers. Finkler SA. **J Nurs Adm** 1991 Sep;21(9):9–15

DATABASES, FACTUAL

Tracking the cocaine epidemic. The Drug Abuse Warning Network [comment] Kleber HD. **JAMA** 1991 Oct 23–30; 266(16):2272–3. Comment on: **JAMA** 1991 Oct 23–30;266(16):2233–7.

Discrepancies in the reported frequency of cocaine-related deaths, United States, 1983 through 1988 [see comments] Pollock DA, et al. **JAMA** 1991 Oct 23–30;266(16):2233–7 . Comment in: **JAMA** 1991 Oct 23–30;266(16):2272–3. Comment in: **JAMA** 1991 Oct 23–30;266(16):2273.

Monitoring the impact of cocaine [comment] Schuster CR. **JAMA** 1991 Oct 23–30;266(16):2273. Comment on: **JAMA** 1991 Oct 23–30;266(16):2233–7.

Medical alert bracelet and database for recording a patient's microsurgical reconstruction [letter] Moncada GA. **Plast Reconstr Surg** 1991 Nov;88(5):924–5

DEAFNESS

Co-occurrence of deafness and infantile autism [letter] Gordon AG. **Am J Psychiatry** 1991 Nov;148(11):1615

Promontory stimulation following labyrinthectomy. Ramsden RT, et al. **J Laryngol Otol** 1991 Sep;105(9):729–31

DEAFNESS, SUDDEN

Sudden total deafness in sickle cell disease. O'Keeffe LJ, et al. **J Laryngol Otol** 1991 Aug;105(8):653–5

DEATH, SUDDEN

Sudden death due to ventricular tachycardia during amiodarone therapy in familial hypertrophic cardiomyopathy. Gilligan DM, et al. **Am J Cardiol** 1991 Oct 1;68(9):971–3

Sudden postoperative death caused by unheralded Mallory Weiss tears. Humphrey GM, et al. **J Clin Pathol** 1991 Sep; 44(9):787–8

Unexpected death on the non-ICU trauma ward. Kubalak G, et al. **J Trauma** 1991 Sep;31(9):1258–62; discussion 1262–4

Fatal asthma attack after inhaling sulfur fumes [letter] Huber AL, et al. **JAMA** 1991 Oct 23–30;266(16):2225

Pathogenesis of sudden unexplained nocturnal death (lai tai) and endemic distal renal tubular acidosis. Nimmannit S, et al. **Lancet** 1991 Oct 12;338(8772):930–2

DEATH, SUDDEN, CARDIAC

Is QT interval prolongation a strong or weak predictor for cardiac death? [editorial; comment] Ahnve S. **Circulation** 1991 Oct;84(4):1862–5. Comment on: Circulation 1991 Oct;84(4):1516–23.

Survivors of acute myocardial infarction: who is at risk for sudden cardiac death? Shen WK, et al. **Mayo Clin Proc** 1991 Sep;66(9):950–62 (98 ref.)

DEBRISOQUIN

Molecular genetics of the debrisoquin-sparteine polymorphism. Gonzalez FJ, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):233–8 (40 ref.)

Lower prevalence of the debrisoquin oxidative poor metabolizer phenotype in American black versus white subjects. Relling MV, et al. **Clin Pharmacol Ther** 1991 Sep; 50(3):308–13

DECIDUA

Immunocytochemical localization of neutrophil elastase in term placenta decidua and myometrium in pregnancy-induced hypertension. Butterworth BH, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):929–33

Free alpha molecules from pregnancy stimulate secretion of prolactin from human decidual cells: a novel function for free alpha in pregnancy. Blithe DL, et al. **Endocrinology** 1991 Oct;129(4):2257–9

Murine granulated metrial gland cells at uterine implantation sites are natural killer lineage cells. Linnemeyer PA, et al. **J Immunol** 1991 Oct 15;147(8):2530–5

DECISION MAKING

Substituted judgment and the decision to withhold life support [letter] **Ann Intern Med** 1991 Nov 1;115(9):743–5

Investigations: how to get from guidelines to protocols [editorial] Jenkins D. **BMJ** 1991 Aug 10;303(6798):323–4

Factors affecting physicians' decisions on caring for an incompetent elderly patient: an international study. Molloy DW, et al. **Can Med Assoc J** 1991 Oct 15;145(8):947–52

Amyotrophic lateral sclerosis and life-sustaining therapy: patients' desires for information, participation in decision making, and life-sustaining therapy. Silverstein MD, et al. **Mayo Clin Proc** 1991 Sep;66(9):906–13

DECISION MAKING, ORGANIZATIONAL

Information overload: CEOs seek new tools for effective decision making. Johnsson J. **Hospitals** 1991 Oct 20; 65(20):24–7

Financial responsibility and budget decision making. Hodges LC, et al. **J Nurs Adm** 1991 Oct;21(10):30–3

Common-sense ethics in administrative decision making. Part I, Preparatory steps. Sullivan PA, et al. **J Nurs Adm** 1991 Oct;21(10):21–3

DECISION SUPPORT SYSTEMS, MANAGEMENT

Survey: CEOs rate usefulness of data-based reports. Hard R. **Hospitals** 1991 Oct 20;65(20):27–8, 30, 32

Information overload: CEOs seek new tools for effective decision making. Johnsson J. **Hospitals** 1991 Oct 20; 65(20):24–7

DECISION TREES

Algorithms versus decision trees in DSM-III-R [letter] Jenicek M. **Am J Psychiatry** 1991 Nov;148(11):1609–10

DECUBITUS ULCER

JetSki pressure sores [letter] Richardson JP. **N Engl J Med** 1991 Nov 7;325(19):1385-6

DEFECTIVE VIRUSES

Replication-defective viruses modulate immune responses. Browning MJ, et al. **J Immunol** 1991 Oct 15;147(8):2685-91

DEFENSE MECHANISMS

Defensiveness and lifetime prevalence of psychiatric disorder [letter] Mayerhoff DI. **Am J Psychiatry** 1991 Nov; 148(11):1614

DEFENSIVE MEDICINE

Obstetric practice and fear of litigation [letter] **Lancet** 1991 Oct 19;338(8773):1019

Defensive obstetric practice [letter] Capstick B, et al. **Lancet** 1991 Sep 28;338(8770):823

DEGLUTITION

Swallowing-induced atrioventricular block. Sy AO, et al. **South Med J** 1991 Oct;84(10):1274-5

DEGLUTITION DISORDERS

Scintigraphy for the detection and quantification of subglottic aspiration: preliminary observations. Silver KH, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):902-10

Dysphagia after fast neutron therapy to the head and neck [letter] Catterall M. **Br J Radiol** 1991 Sep;64(765):872

DELIRIUM

Metoprolol-induced delirium perpetuated by propafenone [letter] Ahmad S. **Am Fam Physician** 1991 Oct;44(4):1142, 1144

Revising diagnostic criteria for delirium [letter] Spitzer RL. **Am J Psychiatry** 1991 Nov;148(11):1611-2

Is postoperative delirium related to reduced plasma tryptophan? van der Mast RC, et al. **Lancet** 1991 Oct 5; 338(8771):851-2

Postoperative delirium and plasma tryptophan [letter] Weiss G, et al. **Lancet** 1991 Oct 26;338(8774):1078

DELIVERY

Shoulder dystocia [letter] Schniepp M. **J Fam Pract** 1991 Oct;33(4):337-8

Cord blood acid-base values in breech-presenting infants born vaginally. Christian SS, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):778-81

Immune thrombocytopenic purpura in pregnancy: a reappraisal of management. Cook RL, et al. **Obstet Gynecol** 1991 Oct;78(4):578-83 (28 ref.)

A randomized comparison of assisted vaginal delivery by obstetric forceps and polyethylene vacuum cup. Williams MC, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):789-94

Maternal and neonatal effects of outlet forceps delivery compared with spontaneous vaginal delivery in term pregnancies. Yancey MK, et al. **Obstet Gynecol** 1991 Oct; 78(4):646-50

DELIVERY OF HEALTH CARE

Amended Bill 120 finally law in Quebec but some physicians remain concerned. Spurgeon D. **Can Med Assoc J** 1991 Oct 15;145(8):1002-3

Caring for the uninsured and underinsured [letter] **JAMA** 1991 Oct 16;266(15):2078-80

The Netherlands introduces some competition into the health services. Schrijvers AJ. **JAMA** 1991 Oct 23-30; 266(16):2215-7

Louis Sullivan is still studying the health system [news] Greenberg DS. **Lancet** 1991 Oct 12;338(8772):935-6

Albania, a plundered country [letter] Spencer RC. **Lancet** 1991 Oct 19;338(8773):1018-9

Health care funding in South Africa [letter] Venter EH. **Lancet** 1991 Sep 28;338(8770):822

Administrative efficiency of the U.S. health care system [letter] **N Engl J Med** 1991 Oct 31;325(18):1316-9

DELIVERY ROOMS

More women using new birth-site options. **Hospitals** 1991 Oct 20;65(20):14

DELUSIONS

Possible induction of psychosis by buspirone [letter] Friedman R. **Am J Psychiatry** 1991 Nov;148(11):1606

The delusion of possession in chronically psychotic patients. Goff DC, et al. **J Nerv Ment Dis** 1991 Sep;179(9):567-71

DEMENTIA

Dementia of depression in Parkinson's disease and stroke. Starkstein SE, et al. **J Nerv Ment Dis** 1991 Oct; 179(10):593-601 (52 ref.)

DEMENTIA, MULTI-INFARCT

Sleep-wake cycles in multi-infarct dementia and dementia of the Alzheimer type. Aharon-Peretz J, et al. **Neurology** 1991 Oct;41(10):1616-9

DEMENTIA, SENILE

Paired associate learning in senile dementia of the Alzheimer type. Duchek JM, et al. **Arch Neurol** 1991 Oct; 48(10):1038-40

DEMYELINATING DISEASES

Central and peripheral nervous system demyelination after infection with Mycoplasma pneumonia: evidence of an autoimmune process. Kollet MH, et al. **South Med J** 1991 Oct;84(10):1255-8

DENGUE

Antibody-dependent enhancement of dengue virus infection mediated by bispecific antibodies against cell surface molecules other than Fc gamma receptors. Mady BJ, et al. **J Immunol** 1991 Nov 1;147(9):3139-44

DENGUE VIRUS

Antibody-dependent enhancement of dengue virus infection mediated by bispecific antibodies against cell surface molecules other than Fc gamma receptors. Mady BJ, et al. **J Immunol** 1991 Nov 1;147(9):3139-44

DENIAL (PSYCHOLOGY)

Disavowal of pregnancy: an adjustment disorder [letter] Kinzl J, et al. **Am J Psychiatry** 1991 Nov;148(11):1620-1

Acknowledging alcohol problems. The use of a visual analogue scale to measure denial. Allan CA. **J Nerv Ment Dis** 1991 Oct;179(10):620-5

DENSITOMETRY

Osteoporosis and bone density measurement methods. Ostlere SJ, et al. **Clin Orthop** 1991 Oct;(271):149-63 (69 ref.)

DENTAL CARE

Control of haemostasis with recombinant factor VIIa in patient with inhibitor to factor VIII [letter] Ingerslev J, et al. **Lancet** 1991 Sep 28;338(8770):831-2

DENTURE, PARTIAL

Inhalation of dental plates--a hazard of radiolucent materials. Knowles JE. **J Laryngol Otol** 1991 Aug;105(8):681-2

DEPENDENCY (PSYCHOLOGY)

Neurotic dependence--familial roots [letter] Hamilton JT. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):21, 24

DEPRESSION

Prospective study of postpartum blues. Biologic and psychosocial factors. O'Hara MW, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):801-6

Tritiated imipramine binding. A peripheral marker for serotonin in Parkinson's disease. Sano M, et al. **Arch Neurol** 1991 Oct;48(10):1052-4

Relation of depression and mortality after myocardial infarction in women [letter] Carney RM, et al. **Circulation** 1991 Oct;84(4):1876-7

Geriatric depression: atypical presentations, hidden meanings. McCullough PK. **Geriatrics** 1991 Oct;46(10):72-6 (21 ref.)

Fluoxetine dose [letter] Baldwin D. **Lancet** 1991 Sep 28; 338(8770):828-9

DEPRESSIVE DISORDER

Depressive disorders in older medical inpatients. Koenig HG. **Am Fam Physician** 1991 Oct;44(4):1243-50 (25 ref.)

Buspirone augmentation of fluoxetine in a depressed child with obsessive-compulsive disorder [letter] Alessi N, et al. **Am J Psychiatry** 1991 Nov;148(11):1605-6

Trauma experiences, posttraumatic stress, dissociation, and depression in Cambodian refugees. Carlson EB, et al. **Am J Psychiatry** 1991 Nov;148(11):1548-51

REM latency and the recovery from depression: getting over divorce. Cartwright RD, et al. **Am J Psychiatry** 1991 Nov; 148(11):1530-5

Surreptitious use of medication by placebo subjects [letter] Clark DB. **Am J Psychiatry** 1991 Nov;148(11):1623

Follow-up and family study of anxious depression. Clayton PJ, et al. **Am J Psychiatry** 1991 Nov;148(11):1512-7

Mood variability: a study of four groups. Cowdry RW, et al. **Am J Psychiatry** 1991 Nov;148(11):1505-11

Tricyclics and heart failure [letter] Dalack GW, et al. **Am J Psychiatry** 1991 Nov;148(11):1601

Recent fluoxetine treatment and complications of tricyclic therapy [letter] Extein IL. **Am J Psychiatry** 1991 Nov; 148(11):1601-2

Effect of fluoxetine on patients with multiple sclerosis [letter] Flax JW, et al. **Am J Psychiatry** 1991 Nov;148(11):1603

Association of fluoxetine with suicidal ideation [letter] Masand P, et al. **Am J Psychiatry** 1991 Nov;148(11):1603-4

Serotonin function and depression: neuroendocrine and mood responses to intravenous L-tryptophan in depressed patients and healthy comparison subjects. Price LH, et al. **Am J Psychiatry** 1991 Nov;148(11):1518-25

Alcoholic mood syndrome or major depressive disorder with alcoholism? A challenge for DSM-IV [letter] Theret L, et al. **Am J Psychiatry** 1991 Nov;148(11):1610-1

Serum sickness induced by fluoxetine [letter] Vincent A, et al. **Am J Psychiatry** 1991 Nov;148(11):1602-3

Depression in recently bereaved prepubertal children. Weller RA, et al. **Am J Psychiatry** 1991 Nov;148(11):1536-40

Comparing age at onset of major depression and other psychiatric disorders by birth cohorts in five US community populations. Burke KC, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):789-95

Conceptualization and rationale for consensus definitions of terms in major depressive disorder. Remission, recovery, relapse, and recurrence. Frank E, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):851-5

Prospective study of postpartum blues. Biologic and psychosocial factors. O'Hara MW, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):801-6

Desipramine lowers tritiated para-aminoclonidine binding in platelets of depressed patients. Piletz JE, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):813-20

The definition and operational criteria for treatment outcome of major depressive disorder. A review of the current research literature. Prien RF, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):796-800 (28 ref.)

Fluoxetine and suicide: a meta-analysis of controlled trials of treatment for depression. Beasley CM Jr, et al. **BMJ** 1991 Sep 21;303(6804):685-92

Neuroleptic malignant syndrome without the use of neuroleptics. Heyland D, et al. **Can Med Assoc J** 1991 Oct 1;145(7):817-9

Understanding psychotropic drugs [letter] Rapp MS. **Can Med Assoc J** 1991 Oct 1;145(7):767-8

Skin conductance levels in panic disorder and depression. Argyle N. **J Nerv Ment Dis** 1991 Sep;179(9):563-6

Early and long-term effects of electroconvulsive therapy and depression on memory and other cognitive functions. Calev A, et al. **J Nerv Ment Dis** 1991 Sep;179(9):526-33

Depressed subjects unwittingly overreport poor social adjustment which they reappraise when recovered. Morgado A, et al. **J Nerv Ment Dis** 1991 Oct;179(10):614-9

Dementia of depression in Parkinson's disease and stroke. Starkstein SE, et al. **J Nerv Ment Dis** 1991 Oct; 179(10):593-601 (52 ref.)

Treatment of severe postnatal depression with oestradiol skin patches [letter] Henderson AF, et al. **Lancet** 1991 Sep 28; 338(8770):816-7

DERMATITIS

The use of immunohistologic analysis in differentiating cutaneous T-cell lymphoma from psoriasis and dermatitis. Verga M, et al. **Arch Dermatol** 1991 Oct;127(10):1503-10

Reflex sympathetic dystrophy. Occurrence of inflammatory skin lesions in patients with stages II and III disease. Webster GF, et al. **Arch Dermatol** 1991 Oct;127(10):1541-4

DERMATITIS, CONTACT

Recent developments in the pathogenesis of allergic contact dermatitis. Kalish RS. **Arch Dermatol** 1991 Oct; 127(10):1558-63 (59 ref.)

Pentamidine isethionate reduces Ia expression and antigen presentation by Langerhans cells and inhibits the contact hypersensitivity reaction. Blaylock BL, et al. **J Immunol** 1991 Oct 1;147(7):2116-21

Phytophotodermatitis, a botanical view [letter] Hipkin CR. **Lancet** 1991 Oct 5;338(8771):892-3

DERMATITIS MEDICAMENTOSA

Adverse reactions to co-trimoxazole in HIV infection [letter] Toma E, et al. **Lancet** 1991 Oct 12;338(8772):954

Another cause of the butterfly rash [letter] Shilo S. **Postgrad Med** 1991 Oct;90(5):38, 40

DERMATOLOGY

Dermatology in Australia [letter] Cooper A. **Arch Dermatol** 1991 Oct;127(10):1564-5

DERMATOMYCOSES

Cutaneous manifestations of human immunodeficiency virus infection. Part II. Dover JS, et al. **Arch Dermatol** 1991 Oct;127(10):1549-58 (49 ref.)

DERMATOMYOSITIS

Picture of the month. Juvenile dermatomyositis. Tunnessen WW Jr. **Am J Dis Child** 1991 Oct;145(10):1161-2

Rectal incontinence due to an unusual localization of the myositic process in the external sphincter of a patient with dermatomyositis. Vitali C, et al. **Arthritis Rheum** 1991 Oct; 34(10):1337-9

DESENSITIZATION, IMMUNOLOGIC

Allopurinol sensitivity in a patient with chronic tophaceous gout: success of intravenous desensitization after failure of oral desensitization. Walz-LeBlanc BA, et al. **Arthritis Rheum** 1991 Oct;34(10):1329-31

DESIPRAMINE

A double-blind desipramine substitution during long-term clomipramine treatment in children and adolescents with obsessive-compulsive disorder. Leonard HL, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):922-7

A double-blind comparison of clomipramine and desipramine treatment of severe onychophagia (nail biting). Leonard HL, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):821-7

Desipramine lowers tritiated para-aminoclonidine binding in platelets of depressed patients. Piletz JE, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):813-20

DETERGENTS

Silicosis due to inhalation of domestic cleaning powder [letter] Dumontet C, et al. **Lancet** 1991 Oct 26; 338(8774):1085

DEVELOPING COUNTRIES

Malnutrition in prisoners admitted to a medical ward in a developing community. Babashola Olubodun JO, et al. **BMJ** 1991 Sep 21;303(6804):693-4

External cephalic version at term: how high are the stakes? Commentary [letter] Dave K. **Br J Obstet Gynaecol** 1991 Aug;98(8):839-40

Obstetric mortality and its causes in developing countries [letter] Fiander A. **Br J Obstet Gynaecol** 1991 Aug; 98(8):841-2

Administrative blunders in Third World medicine [letter] Cross MC. **Can Med Assoc J** 1991 Oct 15;145(8):920-1

DEXAMETHASONE

Marked intraocular pressure response to instillation of corticosteroids in children. Ohji M, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):450-4

The incidence of renal calcification in preterm infants [letter] Blumenthal I. **Arch Dis Child** 1991 Sep;66(9):1102

Steroids and rhinoplasty. A double-blind study. Hoffmann DF, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep; 117(9):990-3; discussion 994

The use of prophylactic eye drops during high-dose cytosine arabinoside therapy. Higa GM, et al. **Cancer** 1991 Oct 15; 68(8):1691-3

Distribution of ear drops using a non-aerosol spray delivery system. Wilson PS, et al. **J Laryngol Otol** 1991 Aug; 105(8):651-2

Inhibition by dexamethasone of the reperfusion phenomena in cardiopulmonary bypass. Jansen NJ, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):515-25

Dexamethasone for neonatal chronic lung disease [editorial] **Lancet** 1991 Oct 19;338(8773):982-3

Ondansetron versus dexamethasone [letter] Figg WD. **Lancet** 1991 Oct 12;338(8772):946

Pneumocystis carinii pneumonia and high-dose dexamethasone to prevent emesis of chemotherapy [letter] McCormack K, et al. **Lancet** 1991 Oct 12;338(8772):946-7

Peripheral androgen blockade versus glandular androgen suppression in the treatment of hirsutism. Carmina E, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):845-9

DEXTRANS

7.5% sodium chloride/dextran for resuscitation of trauma patients undergoing helicopter transport. Vassar MJ, et al. **Arch Surg** 1991 Sep;126(9):1065-72

A comparison of TC7 and 32% dextran 70 for prevention of postoperative adhesions in hamsters. Best CL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):858-60

DIABETES INSIPIDUS

Nephrogenic diabetes insipidus. An unusual presentation of recurrent rectal cancer. Nobels F, et al. **Cancer** 1991 Nov 1;68(9):2056-9

DIABETES MELLITUS

Case report: increased insulin sensitivity in tumor hypoglycemia in a diabetic patient: glucose metabolism in tumor hypoglycemia. Barzilai N, et al. **Am J Med Sci** 1991 Oct;302(4):229-34

Immunohistochemical localization of extracellular matrix components in human diabetic glomerular lesions. Nerlich A, et al. **Am J Pathol** 1991 Oct;139(4):889-99

Magnesium metabolism in diabetes mellitus [letter] Rohn RD. **J Pediatr** 1991 Oct;119(4):677-8

A product warning label to encourage prepregnancy control of diabetes [letter] Greenspoon JS, et al. **JAMA** 1991 Oct 23-30;266(16):2225

Human immunodeficiency virus infection in diabetic intravenous drug users. Nelson KE, et al. **JAMA** 1991 Oct 23-30;266(16):2259-61

Comparison of serum and tissue antibiotic levels in diabetes-related foot infections. Seabrook GR, et al. **Surgery** 1991 Oct;110(4):671-6; discussion 676-7

DIABETES MELLITUS, EXPERIMENTAL

The effects of insulin infusion on plasma and brain glucose in hyperglycemic diabetic rats. A comparison with placebo-treated diabetic and nondiabetic rats. Hofer RE, et al. **Anesthesiology** 1991 Oct;75(4):673-8

Glucose transport deficiency in diabetic animals is corrected by treatment with the oral antihyperglycemic agent pioglitazone. Hofmann C, et al. **Endocrinology** 1991 Oct; 129(4):1915-25

Expression of the low Km GLUT-1 glucose transporter is turned on in perivenous hepatocytes of insulin-deficient diabetic rats. Tal M, et al. **Endocrinology** 1991 Oct; 129(4):1933-41

DIABETES MELLITUS, INSULIN-DEPENDENT

The effects of lipid lowering on diabetic retinopathy. Gordon B, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):385-91

Long-term glucose control in patients with pancreatic transplants. Morel P, et al. **Ann Intern Med** 1991 Nov 1; 115(9):694-9

Transplantation of islet allografts and xenografts in totally pancreatectomized diabetic dogs using the hybrid artificial pancreas. Monaco AP, et al. **Ann Surg** 1991 Sep; 214(3):339-60; discussion 361-2

Eating disorders in insulin dependent diabetes mellitus [letter] **BMJ** 1991 Sep 21;303(6804):714-5

Serum Lp(a) lipoprotein concentrations in insulin dependent diabetic patients with microalbuminuria. Kapelrud H, et al. **BMJ** 1991 Sep 21;303(6804):675-8

Childhood diabetes and material deprivation [letter] Patterson CC, et al. **BMJ** 1991 Aug 31;303(6801):523

'Brittle' diabetes [letter] Williams G, et al. **BMJ** 1991 Sep 21;303(6804):714

Sucrose in the diet of children with insulin-dependent diabetes mellitus [editorial; comment] Becker DJ, et al. **J Pediatr** 1991 Oct;119(4):586-8. Comment on: J Pediatr 1991 Oct;119(4):531-7.

Glycemic response to sucrose-containing mixed meals in diets of children of with insulin-dependent diabetes mellitus [see comments] Loghmani E, et al. **J Pediatr** 1991 Oct; 119(4):531-7. Comment in: J Pediatr 1991 Oct;119(4):586-8.

Hypoglycaemia and diabetes control [editorial] **Lancet** 1991 Oct 5;338(8771):853-5

Human versus animal insulin in the management of insulin-dependent diabetes: lack of effect on fetal growth. Rosenn B, et al. **Obstet Gynecol** 1991 Oct;78(4):590-3

DIABETES MELLITUS, NON-INSULIN-DEPENDENT

Regression of microalbuminuria in type II diabetic, hypertensive patients after long-term indapamide treatment. Gambardella S, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1232-8

Self testing for diabetes mellitus. Davies M, et al. **BMJ** 1991 Sep 21;303(6804):696-8

Glucose transport deficiency in diabetic animals is corrected by treatment with the oral antihyperglycemic agent pioglitazone. Hofmann C, et al. **Endocrinology** 1991 Oct; 129(4):1915-25

Analysis of the gene sequences of the insulin receptor and the insulin-sensitive glucose transporter (GLUT-4) in patients with common-type non-insulin-dependent diabetes mellitus. Kusari J, et al. **J Clin Invest** 1991 Oct; 88(4):1323-30

Effect of the antilipolytic nicotinic acid analogue acipimox on whole-body and skeletal muscle glucose metabolism in patients with non-insulin-dependent diabetes mellitus. Vaag A, et al. **J Clin Invest** 1991 Oct;88(4):1282-90

Type II diabetic subjects with secondary failure: treatment with prebreakfast mixed ultralente and regular insulin with a sulfonylurea [see comments] Kabadi UM, et al. **J Fam Pract** 1991 Oct;33(4):349-53. Comment in: J Fam Pract 1991 Oct;33(4):343-4.

Diabetes care: what should we try to achieve? [editorial; comment] O'Connor PJ. **J Fam Pract** 1991 Oct;33(4):343-4 . Comment on: J Fam Pract 1991 Oct;33(4):349-53.

Ethnic differences in fasting plasma C-peptide and insulin in relation to glucose tolerance and blood pressure. Cruickshank JK, et al. **Lancet** 1991 Oct 5;338(8771):842-7

Physical activity and incidence of non-insulin-dependent diabetes mellitus in women. Manson JE, et al. **Lancet** 1991 Sep 28;338(8770):774-8

Effects of in-utero exposure to oral hypoglycaemic drugs. Piacquadio K, et al. **Lancet** 1991 Oct 5;338(8771):866-9

DIABETIC ANGIOPATHIES

Beneficial effects of diltiazem on the natural history of hypertensive diabetic cardiomyopathy in rats. Fein FS, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1406-17

DIABETIC DIET

Sucrose in the diet of children with insulin-dependent diabetes mellitus [editorial; comment] Becker DJ, et al. **J Pediatr** 1991 Oct;119(4):586-8. Comment on: J Pediatr 1991 Oct;119(4):531-7.

Glycemic response to sucrose-containing mixed meals in diets of children of with insulin-dependent diabetes mellitus [see comments] Loghmani E, et al. **J Pediatr** 1991 Oct; 119(4):531-7. Comment in: J Pediatr 1991 Oct;119(4):586-8.

DIABETIC NEPHROPATHIES

Efficacy of captopril in postponing nephropathy [letter] Hjelm M. **BMJ** 1991 Aug 24;303(6800):469

Serum Lp(a) lipoprotein concentrations in insulin dependent diabetic patients with microalbuminuria. Kapelrud H, et al. **BMJ** 1991 Sep 21;303(6804):675-8

DIABETIC NEUROPATHIES

Diabetic neuropathy. Helping patients cope with their pain. Belgrade MJ, et al. **Postgrad Med** 1991 Oct;90(5):263-70

DIABETIC RETINOPATHY

The effects of lipid lowering on diabetic retinopathy. Gordon B, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):385-91

DIACETYLMORPHINE

Epidural diamorphine for the obstetric patient [letter] McGrady EM, et al. **Anaesthesia** 1991 Sep;46(9):787-8

DIAGNOSIS

Patients', students', and faculty members' perceptions of why patients participated in a physical diagnosis course and what they experienced. Mayo-Smith MF, et al. **Acad Med** 1991 Oct;66(10):628

The characteristics of early diagnostic hypotheses generated by physicians (experts) and students (novices) at one medical school. Sisson JC, et al. **Acad Med** 1991 Oct; 66(10):607-12

DIAGNOSIS, LABORATORY

Noncalibration as a source of precision in cholesterol testing? [letter] Giavarina D, et al. **Arch Pathol Lab Med** 1991 Sep; 115(9):861

Laboratory phlebotomy. College of American Pathologists Q-Probe study of patient satisfaction and complications in 23,783 patients. Howanitz PJ, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):867-72

Laboratory testing: current recommendations for older adults. Duthie EH Jr, et al. **Geriatrics** 1991 Oct;46(10):41-5, 49-50 (18 ref.)

Turnround times in a microbiology laboratory [letter] Gransden WR, et al. **J Clin Pathol** 1991 Sep;44(9):790

DIAGNOSIS-RELATED GROUPS

Striving for benchmark infection rates: progress in control for patient mix. Gross PA. **Am J Med** 1991 Sep 16; 91(3B):16S-20S

DIAGNOSTIC IMAGING

Drug-related complications in infants and children: imaging features. Kassner EG. **AJR Am J Roentgenol** 1991 Nov; 157(5):1039-49 (47 ref.)

Radiologic assessment of impotence: angiography, sonography, cavernosography, and scintigraphy. Rosen MP, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):923-31; discussion 932-4 (49 ref.)

Technology acquisition: trends in imaging. Johnsson J, et al. **Hospitals** 1991 Nov 5;65(21):26-30, 32-4, 36

77th scientific assembly and annual meeting: Radiological Society of North America. Chicago, December 1-6, 1991. Abstracts. **Radiology** 1991 Nov;181 Suppl:1-469

DIAGNOSTIC SERVICES

Too much to swallow [letter] Jachuck SJ. **BMJ** 1991 Aug 10;303(6798):360

DIAGNOSTIC TESTS, ROUTINE

Parental permission, information, and consent. Fell JM, et al. **Arch Dis Child** 1991 Aug;66(8):980-1

Cost effectiveness of dipsticks [letter] Harvey G, et al. **J Clin Pathol** 1991 Sep;44(9):791

Diminishing diagnostic returns [letter] Fox GN. **JAMA** 1991 Oct 23-30;266(16):2224

Determinants of acceptance of routine voluntary human immunodeficiency virus testing in an inner-city prenatal population. Lindsay MK, et al. **Obstet Gynecol** 1991 Oct; 78(4):678-80

DIARRHEA

An alga-like organism associated with an outbreak of prolonged diarrhea among foreigners in Nepal. Shlim DR,

et al. **Am J Trop Med Hyg** 1991 Sep;45(3):383-9
Effect of octreotide on refractory AIDS-associated diarrhea. A prospective, multicenter clinical trial. Cello JP, et al. **Ann Intern Med** 1991 Nov 1;115(9):705-10
Randomised controlled trial comparing oral and intravenous rehydration therapy in children with diarrhoea. Mackenzie A, et al. **BMJ** 1991 Aug 17;303(6799):393-6
Diarrhoea and malnutrition [editorial; comment] **Lancet** 1991 Oct 12;338(8772):921-2. Comment on: Lancet 1991 Oct 12;338(8772):907-10.
Diarrheal disease during Operation Desert Shield [see comments] Hyams KC, et al. **N Engl J Med** 1991 Nov 14;325(20):1423-8. Comment in: N Engl J Med 1991 Nov 14;325(20):1448-9.

DIARRHEA, INFANTILE

Diarrhoea and malnutrition [editorial; comment] **Lancet** 1991 Oct 12;338(8772):921-2. Comment on: Lancet 1991 Oct 12;338(8772):907-10.
Intestinal permeability, mucosal injury, and growth faltering in Gambian infants [see comments] Lunn PG, et al. **Lancet** 1991 Oct 12;338(8772):907-10. Comment in: Lancet 1991 Oct 12;338(8772):921-2.

DIASTOLE

Two-dimensional echocardiographic demonstration of left ventricular diastolic collapse due to compression by pleural effusion. Kisanuki A, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1173-5
Assessment of right ventricular diastolic and systolic function in patients with dilated cardiomyopathy using cine magnetic resonance imaging. Suzuki J, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1035-40
Effects of beta blockade on the relation between heart rate and ventricular diastolic perfusion time during exercise in systemic hypertension. Ferro G, et al. **Am J Cardiol** 1991 Oct 15;68(10):1101-3
Effects of exercise on left ventricular diastolic performance in trained athletes. Nixon JV, et al. **Am J Cardiol** 1991 Oct 1;68(9):945-9

DIATRIZOATE

Comparison of cardiovascular and renal toxicity after cardiac catheterization using a nonionic versus ionic radiographic contrast agent. Harding MB, et al. **Am J Cardiol** 1991 Oct 15;68(10):1117-9

DICARBOXYLIC ACIDS

The potent and selective sulfidopeptide leukotriene antagonist, SK&F 104353, inhibits aspirin-induced asthma. Christie PE, et al. **Am Rev Respir Dis** 1991 Oct;144(4):957-8

DICLOFENAC

Aseptic meningitis in association with diclofenac treatment in a patient with systemic lupus erythematosus. Codding C, et al. **Arthritis Rheum** 1991 Oct;34(10):1340-1

DIDANOSINE

Pharmacokinetics of 2',3'-dideoxyinosine in patients with severe human immunodeficiency infection. II. The effects of different oral formulations and the presence of other medications. Hartman NR, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):278-85

DIET

Dietary aspects of a health strategy for England. Bingham S. **BMJ** 1991 Aug 10;303(6798):353-5
Magnesium intake and status and pregnancy outcome in a Danish population. Skajaa K, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):919-28
Caring and sharing. The American Dietetic Association, 74th annual meeting. October 28-31, 1991, Dallas, Texas. Abstracts. **J Am Diet Assoc** 1991 Sep;91(9 Suppl):A1-182
Dietary quality and concerns about body weight of low-income pregnant women. Armstrong JE, et al. **J Am Diet Assoc** 1991 Oct;91(10):1280-2
The CARDIA dietary history: development, implementation, and evaluation. McDonald A, et al. **J Am Diet Assoc** 1991 Sep;91(9):1104-12
Nutrient intakes of women who use oral contraceptives. Massé PG. **J Am Diet Assoc** 1991 Sep;91(9):1118-20
Nutrition information needs during cardiac rehabilitation: perceptions of the cardiac patient and spouse. Montgomery DA, et al. **J Am Diet Assoc** 1991 Sep;91(9):1078-83
Hospitalized dialysis patients have lower nutrient intakes on renal diet than on regular diet. Sanders HN, et al. **J Am Diet Assoc** 1991 Oct;91(10):1278-80
Relationship of self-concept to nutrient intake and eating patterns in young women. Witte DJ, et al. **J Am Diet Assoc** 1991 Sep;91(9):1068-73
Meat and cancer [letter] Birkbeck JA. **Lancet** 1991 Oct 12; 338(8772):949-50
Coronary heart disease: seven dietary factors. Ulbricht TL, et al. **Lancet** 1991 Oct 19;338(8773):985-92 (64 ref.)

DIET SURVEYS

The CARDIA dietary history: development, implementation, and evaluation. McDonald A, et al. **J Am Diet Assoc** 1991 Sep;91(9):1104-12

DIETARY CARBOHYDRATES

Effects of protein and carbohydrate content of diet on drug conjugation. Pantuck EJ, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):254-8
Glycemic response to sucrose-containing mixed meals in diets of children of with insulin-dependent diabetes mellitus [see comments] Loghmani E, et al. **J Pediatr** 1991 Oct; 119(4):531-7. Comment in: J Pediatr 1991 Oct;119(4):586-8.

DIETARY FATS

New dietary reference values [letter] Macnair A. **BMJ** 1991 Aug 31;303(6801):520-1
Effect of diet on progression of chronic renal disease. Ahmed FE. **J Am Diet Assoc** 1991 Oct;91(10):1266-70 (63 ref.)
Dietary fat: sources of information used by men. Ankeny K, et al. **J Am Diet Assoc** 1991 Sep;91(9):1116-7

DIETARY FATS, UNSATURATED

Fish oils in the treatment of hypertriglyceridemia. Herzberg GR. **Can Med Assoc J** 1991 Oct 1;145(7):821
Position of the American Dietetic Association: fat replacements. **J Am Diet Assoc** 1991 Oct;91(10):1285-8

DIETARY PROTEINS

Effects of protein and carbohydrate content of diet on drug conjugation. Pantuck EJ, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):254-8
Effect of diet on progression of chronic renal disease. Ahmed FE. **J Am Diet Assoc** 1991 Oct;91(10):1266-70 (63 ref.)
New food products aid management of renal insufficiency [news] Davis M. **J Am Diet Assoc** 1991 Oct;91(10):1213, 1217

DIETARY SERVICES

Role of consultant dietitians in nursing homes [letter] **J Am Diet Assoc** 1991 Oct;91(10):1207-8
Using thresholds to monitor dietetic services: the JCAHO 10-step process for quality assurance. Edelstein SF. **J Am Diet Assoc** 1991 Oct;91(10):1261-5

DIETETICS

Position of the American Dietetic Association: fat replacements. **J Am Diet Assoc** 1991 Oct;91(10):1285-8
Carolyn McCorkindale wins Huddleson Award. **J Am Diet Assoc** 1991 Oct;91(10):1296
Caring and sharing. The American Dietetic Association, 74th annual meeting. October 28-31, 1991, Dallas, Texas. Abstracts. **J Am Diet Assoc** 1991 Sep;91(9 Suppl):A1-182
Position of the American Dietetic Association: competitive foods in schools. **J Am Diet Assoc** 1991 Sep;91(9):1123-5
Factors influencing success of dietitians employed in business and industry. Boudreaux LJ, et al. **J Am Diet Assoc** 1991 Oct;91(10):1227-32
Treating malnutrition in AIDS: comparison of dietitians' practices and nutrition care guidelines. Charny A, et al. **J Am Diet Assoc** 1991 Oct;91(10):1273-4, 1277
Bringing ADA's strategic plan to life: choice, caring, compassion, collaboration, and compensation. Dwyer JT. **J Am Diet Assoc** 1991 Sep;91(9):1061-4
Ethics of obesity treatment: implications for dietitians. Pace PW, et al. **J Am Diet Assoc** 1991 Oct;91(10):1258-60
Physicians' perceptions of the role of clinical dietitians are changing. Rosen O, et al. **J Am Diet Assoc** 1991 Sep; 91(9):1074-7

DIGESTIVE SYSTEM

Effect of selective decontamination of the digestive tract on respiratory tract infections and mortality in the intensive care unit. Vandenbroucke-Grauls CM, et al. **Lancet** 1991 Oct 5;338(8771):859-62

DIGESTIVE SYSTEM DISEASES

Drug-related complications in infants and children: imaging features. Kassner EG. **AJR Am J Roentgenol** 1991 Nov; 157(5):1039-49 (47 ref.)
Intraabdominal complications after cardiopulmonary bypass. Ohri SK, et al. **Ann Thorac Surg** 1991 Oct;52(4):826-31

DIGITALIS GLYCOSIDES

The bronchodilator terbutaline enhances digitalis-induced arrhythmia. Zavecz JH. **Am J Med Sci** 1991 Sep; 302(3):148-51

DIGLYCERIDES

IL-3-induced generation of alkylacylglycerol and diacylglycerol in an IL-3-dependent cell line. Robinson M, et al. **J Immunol** 1991 Oct 15;147(8):2624-9

DILATATION

Digital augmentation during repair for a paravaginal defect. Huddleston HT, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):157

DILATATION AND CURETTAGE

Prolonged retention of laminaria fragments: an unusual complication of laminaria usage. Borgatta L, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):988-90

DILTIAZEM

Enhanced effectiveness of combined sustained-release forms of isosorbide dinitrate and diltiazem for stable angina pectoris. Lehmann G, et al. **Am J Cardiol** 1991 Oct 15; 68(10):983-90
The effect of CPR on plasma diltiazem concentrations in dogs. Capparelli EV, et al. **Ann Emerg Med** 1991 Oct; 20(10):1078-82
Effects of calcium channel blocker overdose-induced toxicity in the conscious dog. Schoffstall JM, et al. **Ann Emerg Med** 1991 Oct;20(10):1104-8
The determinants of response to diltiazem in hypertension. Shepherd AM, et al. **Clin Pharmacol Ther** 1991 Sep; 50(3):338-49
Beneficial effects of diltiazem on the natural history of hypertensive diabetic cardiomyopathy in rats. Fein FS, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1406-17
High dose titration of calcium channel blocking agents for primary pulmonary hypertension: guidelines for short-term drug testing. Rich S, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1323-7

DIMENHYDRINATE

Diagnostic delay after dimenhydrinate use in vomiting children. Anquist KW, et al. **Can Med Assoc J** 1991 Oct 15;145(8):965-8

DIMETHYL SULFOXIDE

Role of oxygen-derived free radical scavengers in the treatment of recurrent pain produced by chronic pancreatitis. A new approach. Salim AS. **Arch Surg** 1991 Sep;126(9):1109-14

DINOPROST

Changes in uterine venous prostaglandin F metabolites following intravenous infusion of ritodrine in sheep. Laifer SA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):753-6

DINOPROSTONE

The role of prostaglandin E2 in immune suppression following injury. Grbic JT, et al. **Ann Surg** 1991 Sep; 214(3):253-62; discussion 262-3
Chloroquine attenuates hemorrhagic shock-induced suppression of Kupffer cell antigen presentation and major histocompatibility complex class II antigen expression through blockade of tumor necrosis factor and prostaglandin release. Ertel W, et al. **Blood** 1991 Oct 1; 78(7):1781-8
Suppression of prostaglandin E2 synthesis in the membrane surrounding particulate polymethylmethacrylate in the rabbit tibia. Goodman SB, et al. **Clin Orthop** 1991 Oct; (271):300-4
Antigen-specific IGG2A production in response to prostaglandin E2, immune complexes, and IFN-gamma. Stein SH, et al. **J Immunol** 1991 Oct 15;147(8):2500-6

DIOXINS

Cancer mortality among workers in chemical plant contaminated with dioxin. Manz A, et al. **Lancet** 1991 Oct 19;338(8773):959-64

DIPEPTIDES

Immediate blood pressure effects of the renin inhibitor enalkiren and the angiotensin-converting enzyme inhibitor enalaprilat. Neutel JM, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1094-100

DIPHENHYDRAMINE

Adverse reactions to co-trimoxazole in HIV infection [letter] Toma E, et al. **Lancet** 1991 Oct 12;338(8772):954

DIPHOSPHONATES

Treating bony metastases [editorial] Dodwell D, et al. **BMJ** 1991 Aug 24;303(6800):429-30

DIPHTHERIA TOXIN

Synergistic effect of tumor necrosis factor-alpha- and diphtheria toxin-mediated cytotoxicity in sensitive and resistant human ovarian tumor cell lines. Morimoto H, et al. **J Immunol** 1991 Oct 15;147(8):2609-16

DIPLOIDY

Near diploid large bowel carcinomas have better five-year survival than aneuploid ones. Rognum TO, et al. **Cancer** 1991 Sep 1;68(5):1077-81

DIPYRIDAMOLE

Role of dipyridamole thallium-201 imaging in left bundle branch block. Larcos G, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1097-8

The dipyridamole-thallium test [letter] Mangano DT, et al. **Circulation** 1991 Oct;84(4):1879-80

DISASTER PLANNING

Federal disaster-planning exercise brings 30 emergency MDs together for week-long course. Cohen L. **Can Med Assoc J** 1991 Oct 1;145(7):871-2

DISEASE

Contamination of operating room personnel during total arthroplasty. Smith RC, et al. **Clin Orthop** 1991 Oct; (271):9-11

DISEASE MODELS, ANIMAL

Lung cancer model for study of the metastatic process. Hammond WG, et al. **Ann Thorac Surg** 1991 Oct; 52(4):732-6; discussion 737

Compulsive feather picking in birds [letter] Grindlinger HM, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):857

Fungal endophthalmitis. An experimental study with a review of 17 human ocular cases. McGuire TW, et al. **Arch Ophthalmol** 1991 Sep;109(9):1289-96 (25 ref.)

Quinine-induced tinnitus in rats. Jastreboff PJ, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1162-6

An in vivo animal model of gene therapy for leukocyte adhesion deficiency. Krauss JC, et al. **J Clin Invest** 1991 Oct;88(4):1412-7

DISEASE OUTBREAKS

Isoenzyme analysis of Pseudomonas cepacia as an epidemiologic tool. Carson LA, et al. **Am J Med** 1991 Sep 16;91(3B):252S-255S

Nosocomial outbreaks: the Centers for Disease Control's Hospital Infections Program experience, 1980-1990. Epidemiology Branch, Hospital Infections Program. Jarvis WR. **Am J Med** 1991 Sep 16;91(3B):101S-106S

Reemergence of epidemic methicillin-resistant Staphylococcus aureus in a general hospital associated with changing staphylococcal strains. Linnemann CC Jr, et al. **Am J Med** 1991 Sep 16;91(3B):238S-244S

Control of nosocomial transmission of Clostridium difficile based on sporadic case surveillance. Struelens MJ, et al. **Am J Med** 1991 Sep 16;91(3B):138S-144S

Recurrent group A streptococcal carriage in a health care worker associated with widely separated nosocomial outbreaks. Viglionese A, et al. **Am J Med** 1991 Sep 16; 91(3B):329S-333S

A multistate outbreak of hepatitis A caused by the consumption of raw oysters. Desenclos JC, et al. **Am J Public Health** 1991 Oct;81(10):1268-72

Public health intervention in a cocaine-related syphilis outbreak. Hibbs JR, et al. **Am J Public Health** 1991 Oct; 81(10):1259-62

Leptospirosis on Kauai: investigation of a common source waterborne outbreak. Katz AR, et al. **Am J Public Health** 1991 Oct;81(10):1310-2

An alga-like organism associated with an outbreak of prolonged diarrhea among foreigners in Nepal. Shlim DR, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):383-9

From the Centers for Disease Control. Tuberculosis outbreak among HIV-infected persons. **JAMA** 1991 Oct 16; 266(15):2058, 2061

From the Centers for Disease Control. Nosocomial infection and pseudoinfection from contaminated endoscopes and bronchoscopes--Wisconsin and Missouri. **JAMA** 1991 Oct 23-30;266(16):2197-8

Tracking the cocaine epidemic. The Drug Abuse Warning Network [comment] Kleber HD. **JAMA** 1991 Oct 23-30; 266(16):2272-3. Comment on: JAMA 1991 Oct 23-30;266(16):2233-7.

Foodborne disease outbreaks in nursing homes, 1975 through 1987. Levine WC, et al. **JAMA** 1991 Oct 16;266(15):2105-9

Louse-borne relapsing fever in Ethiopia [letter] Borgnolo G, et al. **Lancet** 1991 Sep 28;338(8770):827

Cholera in Africa: lessons on transmission and control for Latin America. Glass RI, et al. **Lancet** 1991 Sep 28; 338(8770):791-5

Hepatitis E virus genome in stools of hepatitis patients during large epidemic in north India. Ray R, et al. **Lancet** 1991 Sep 28;338(8770):783-4

Venezuelan haemorrhagic fever. Salas R, et al. **Lancet** 1991 Oct 26;338(8774):1033-6

Characteristics of successive epidemics of respiratory syncytial virus infection [letter] Wilcox MH, et al. **Lancet** 1991 Oct 12;338(8772):943-4

DISEASE VECTORS

Control of schistosome-transmitting snails in Kenya by the North American crayfish Procambarus clarkii. Hofkin BV, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):339-44

DISEASES IN TWINS

Another set of twins [letter] Evans M. **Anaesthesia** 1991 Sep; 46(9):800

Monozygotic twins with seizures. Shared characteristics. Segal RA, et al. **Arch Neurol** 1991 Oct;48(10):1041-5

Pigmented paravenous retinochoroidal atrophy. Discordant expression in monozygotic twins. Small KW, et al. **Arch Ophthalmol** 1991 Oct;109(10):1408-10

Discordance and concordance of dementia of the Alzheimer type (DAT) in monozygotic twins indicate heritable and sporadic forms of Alzheimer's disease. Rapoport SI, et al. **Neurology** 1991 Oct;41(10):1549-53

Indomethacin for preterm labor: fetal toxicity in a dizygotic twin gestation. Hallak M, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 2):911-3

Pseudomonoamniotic twins with cord entanglement following genetic funipuncture. Megory E, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):915-7

DISINFECTANTS

Inactivation of Mycobacterium tuberculosis and Mycobacterium bovis by 14 hospital disinfectants. Rutala WA, et al. **Am J Med** 1991 Sep 16;91(3B):267S-271S

DISINFECTION

Nosocomial infections from contaminated endoscopes: a flawed automated endoscope washer. An investigation using molecular epidemiology. Alvarado CJ, et al. **Am J Med** 1991 Sep 16;91(3B):272S-280S

Bleach programs for preventing AIDS among i.v. drug users: modeling the impact of HIV prevalence. Siegel JE, et al. **Am J Public Health** 1991 Oct;81(10):1273-9

Sterilization and disinfection in the physician's office. Drummond DC, et al. **Can Med Assoc J** 1991 Oct 15; 145(8):937-43 (41 ref.)

DISLOCATIONS

Ultrasonic diagnosis of dislocation of the radius in an infant with Down's syndrome. Lamont AC, et al. **Br J Radiol** 1991 Sep;64(765):849-51

Spontaneous dislocation of a vertebra in a patient who had neurofibromatosis. Report of a case with dural ectasia. Winter RB. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1402-4

Unusual volar dislocation of the lunate into the distal forearm: case report. Mamon JF, et al. **J Trauma** 1991 Sep; 31(9):1316-8

DISSECTION

Use of a tissue adhesive to repair fetal bodies after dissection. Gau GS, et al. **J Clin Pathol** 1991 Sep;44(9):759-60

DISSEMINATED INTRAVASCULAR COAGULATION

Effect of donor-disseminated intravascular coagulation in liver transplantation. Cheng SS, et al. **Arch Surg** 1991 Oct; 126(10):1292-6

Malignant angioendotheliomatosis presenting as disseminated intravascular coagulopathy. Stahl RL, et al. **Cancer** 1991 Nov 15;68(10):2319-23

DISSOCIATIVE DISORDERS

Trauma experiences, posttraumatic stress, dissociation, and depression in Cambodian refugees. Carlson EB, et al. **Am J Psychiatry** 1991 Nov;148(11):1548-51

DISTEMPER VIRUS, CANINE

Relationship between rheumatological diseases of man, pet dogs and their viruses [letter] Carter SD, et al. **Br J Rheumatol** 1991 Oct;30(5):393

DIURETICS, MERCURIAL

Mercury finally 'makes it'. Weisse AB. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):233, 236-8, 240

DIURETICS, THIAZIDE

Hyperlipidemia in hypertension: causes and prevention. Ames RP. **Am Heart J** 1991 Oct;122(4 Pt 2):1219-24

DIVERTICULUM

View from within: radiology in focus lateral pharyngeal diverticulum. Pace-Balzan A, et al. **J Laryngol Otol** 1991 Sep;105(9):793-5

DIVORCE

REM latency and the recovery from depression: getting over divorce. Cartwright RD, et al. **Am J Psychiatry** 1991 Nov; 148(11):1530-5

Effects of parental divorce on children [editorial] Elliott BJ, et al. **Arch Dis Child** 1991 Aug;66(8):915-6

DNA

Mediation of follicle-stimulating hormone action on follicular deoxyribonucleic acid synthesis by epidermal growth factor. Roy SK, et al. **Endocrinology** 1991 Oct; 129(4):1903-8

Decreased DNA synthesis by cultured osteoblastic cells in eugonadal osteoporotic men with defective bone formation. Marie PJ, et al. **J Clin Invest** 1991 Oct;88(4):1167-72

Differential phenotypic expression by three mutant alleles in familial lecithin:cholesterol acyltransferase deficiency. Gotoda T, et al. **Lancet** 1991 Sep 28;338(8770):778-81

Genetic diagnosis of Friedreich's ataxia [letter] Palau F, et al. **Lancet** 1991 Oct 26;338(8774):1087

DNA, BACTERIAL

Deoxyribonucleic acid amplification and hybridisation in Crohn's disease using a chlamydial plasmid probe. McGarity BH, et al. **Gut** 1991 Sep;32(9):1011-5

DNA DAMAGE

Cellular injury by oxidants. Cochrane CG. **Am J Med** 1991 Sep 30;91(3C):23S-30S (15 ref.)

DNA, MITOCHONDRIAL

The other genome [editorial] Harding AE. **BMJ** 1991 Aug 17;303(6799):377-9

Widespread tissue distribution of a tRNALeu(UUR) mutation in the mitochondrial DNA of a patient with MELAS syndrome. Ciafaloni E, et al. **Neurology** 1991 Oct; 41(10):1663-4

DNA, NEOPLASM

Flow cytometric quantitation of the proliferation-associated nuclear antigen p105 and DNA content in advanced gastric cancers. Kimura H, et al. **Cancer** 1991 Nov 15; 68(10):2175-80

Different genomic and metabolic patterns between mass screening-positive and mass screening-negative later-presenting neuroblastomas. Nakagawara A, et al. **Cancer** 1991 Nov 1;68(9):2037-44

Characterization of conservatively resected renal tumors using automated image analysis DNA cytometry. Stöckle M, et al. **Cancer** 1991 Nov 1;68(9):1926-31

Prognostic significance of DNA cytometry in cutaneous malignant lymphomas. Vogt T, et al. **Cancer** 1991 Sep 1; 68(5):1095-100

DNA content flow cytometry as a prognostic factor for node-positive breast cancer. The role of multiparameter ploidy analysis and specimen sonication. Witzig TE, et al. **Cancer** 1991 Oct 15;68(8):1781-8

Chromosome 11 uniparental isodisomy predisposing to embryonal neoplasms [letter] Grundy P, et al. **Lancet** 1991 Oct 26;338(8774):1079-80

Prognostic applications of DNA analysis in solid malignant lesions in humans. Ellis CN, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):329-42 (248 ref.)

DNA POLYMERASE II

DNA polymerase-alpha as a putative early relapse marker in non-small cell lung cancer. An immunohistochemical study. Tateishi M, et al. **Cancer** 1991 Sep 1;68(5):925-9

DNA PROBES

Use of polymorphic DNA probes to test the lymph nodes of infants and fetuses for spontaneous chimerism. Hard RC Jr, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):891-4

DNA PROBES, HPV

Human papillomavirus DNA in tissue biopsy specimens of vulvar vestibulitis patients treated with interferon. Umpierre SA, et al. **Obstet Gynecol** 1991 Oct;78(4):693-5

DNA, VIRAL

Demonstration of herpes simplex virus DNA in idiopathic corneal endotheliopathy. Ohashi Y, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):419-23

Detection of human papillomavirus DNA in formalin-fixed tissues by in situ hybridization after amplification by polymerase chain reaction. Nuovo GJ, et al. **Am J Pathol** 1991 Oct;139(4):847-54

Fulminant hepatitis B in an infant born to a hepatitis Be antibody positive, DNA negative carrier. Vanclaire J, et al. **Arch Dis Child** 1991 Aug;66(8):983-5

Detection of human T cell lymphotropic virus type I proviral DNA and its gene expression in synovial cells in chronic inflammatory arthropathy. Kitajima I, et al. **J Clin Invest** 1991 Oct;88(4):1315-22

DOBUTAMINE

Usefulness of hydralazine to withdraw from dobutamine in

severe congestive heart failure. Binkley PF, et al. **Am J Cardiol** 1991 Oct 15;68(10):1103–6
Dobutamine stress echocardiography for assessment of cardiac risk before noncardiac surgery. Lane RT, et al. **Am J Cardiol** 1991 Oct 1;68(9):976–7

DOG DISEASES

Canine seroprevalence and the distribution of Ixodes dammini in an area of emerging Lyme disease. Rand PW, et al. **Am J Public Health** 1991 Oct;81(10):1331–4
Propofol and excitatory sequelae in dogs [letter] Davies C, et al. **Anaesthesia** 1991 Sep;46(9):797–8

DOGS

Dog bites to children [letter] Levene S. **BMJ** 1991 Aug 24; 303(6800):466
Relationship between rheumatological diseases of man, pet dogs and their viruses [letter] Carter SD, et al. **Br J Rheumatol** 1991 Oct;30(5):393
Purpura fulminans and symmetrical peripheral gangrene caused by Capnocytophaga canimorsus (formerly DF-2) septicemia—a complication of dog bite. Kullberg BJ, et al. **Medicine (Baltimore)** 1991 Sep;70(5):287–92 (50 ref.)

DOPAMINE

Dopamine in schizophrenia: a review and reconceptualization. Davis KL, et al. **Am J Psychiatry** 1991 Nov;148(11):1474–86 (131 ref.)
Effect of intraoperative low-dose dopamine on renal function in liver transplant recipients. Swygert TH, et al. **Anesthesiology** 1991 Oct;75(4):571–6
Dopamine sulfate in ventricular cerebrospinal fluid and motor function in Parkinson's disease. Cedarbaum JM, et al. **Neurology** 1991 Oct;41(10):1567–70
L-dopa in Parkinson's disease [letter] Horstink MW, et al. **Neurology** 1991 Oct;41(10):1709

DOUBLE OUTLET RIGHT VENTRICLE

MR anatomy of ventricular septal defect in double-outlet right ventricle with situs solitus and atrioventricular concordance. Yoo SJ, et al. **Radiology** 1991 Nov; 181(2):501–5

DOWN-REGULATION (PHYSIOLOGY)

Downregulation of specific protein carboxylmethyltransferase immunoreactivity in human endometrial carcinoma. Solomon R, et al. **Cancer** 1991 Oct 15;68(8):1742–6

DOWN'S SYNDROME

Prenatal screening for Down's syndrome [letter] **BMJ** 1991 Sep 21;303(6804):715–6
Prenatal screening for Down's syndrome [letter] **BMJ** 1991 Aug 24;303(6800):468–9
Screening for Down's syndrome based on individual risk. Lewis M, et al. **BMJ** 1991 Sep 7;303(6802):551–3
First trimester CA 125 and Down's syndrome [letter] Spencer K. **Br J Obstet Gynaecol** 1991 Sep;98(9):946–7
Maternal serum unconjugated oestriol and human chorionic gonadotrophin levels in twin pregnancies: implications for screening for Down's syndrome. Wald N, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):905–8
Ultrasonic diagnosis of dislocation of the radius in an infant with Down's syndrome. Lamont AC, et al. **Br J Radiol** 1991 Sep;64(765):849–51
Manic episodes in Down's syndrome: two case reports. Cooper SA, et al. **J Nerv Ment Dis** 1991 Oct;179(10):635–6
Psychiatric disorders in persons with Down syndrome. Myers BA, et al. **J Nerv Ment Dis** 1991 Oct;179(10):609–13

DOXEPIN

Tricyclics and heart failure [letter] Dalack GW, et al. **Am J Psychiatry** 1991 Nov;148(11):1601

DOXORUBICIN

Long term survival after heart transplantation for doxorubicin induced cardiomyopathy. Aricò M, et al. **Arch Dis Child** 1991 Aug;66(8):985–6
Etoposide, cyclophosphamide, cisplatin, and doxorubicin as neoadjuvant chemotherapy for osteosarcoma. Cassano WF, et al. **Cancer** 1991 Nov 1;68(9):1899–902
High-dose, short-duration cisplatin/doxorubicin combination chemotherapy for advanced ovarian epithelial cancer. Hunter RE, et al. **Cancer** 1991 Nov 1;68(9):1890–4
Sufficient levels of quinine in the serum circumvent the multidrug resistance of the human leukemic cell line K562/ADM. Solary E, et al. **Cancer** 1991 Oct 15; 68(8):1714–9
A randomized trial of intravesical doxorubicin and immunotherapy with bacille Calmette-Guérin for transitional-cell carcinoma of the bladder. Lamm DL, et al. **N Engl J Med** 1991 Oct 24;325(17):1205–9

DRAINAGE

Posthemorrhagic hydrocephalus. Use of an intravenous-type catheter for cerebrospinal fluid drainage. Marro PJ, et al. **Am J Dis Child** 1991 Oct;145(10):1141–6
Observations on deliberate dural puncture with a Tuohy needle: depth measurements. Hollway TE, et al. **Anaesthesia** 1991 Sep;46(9):722–4
Observations on deliberate dural puncture with a Tuohy needle: pressure measurements. Telford RJ, et al. **Anaesthesia** 1991 Sep;46(9):725–7
Limitations of percutaneous catheter drainage of abdominal abscesses. Brolin RE, et al. **Surg Gynecol Obstet** 1991 Sep; 173(3):203–10

DREAMS

Recurrent nightmares in posttraumatic stress disorder: association with sleep paralysis, hypnopompic hallucinations, and REM sleep. Hudson JI, et al. **J Nerv Ment Dis** 1991 Sep;179(9):572–3
Naproxen-associated nightmares. Bakht FR, et al. **South Med J** 1991 Oct;84(10):1271–3

DRINKING BEHAVIOR

Compulsive polydipsia following meningioma resection: an epileptic phenomenon? Case report. Rabinowicz AL, et al. **J Neurosurg** 1991 Nov;75(5):798–9

DROWNING

Immersion events in residential swimming pools. Evidence for an experience effect. Wintemute GJ, et al. **Am J Dis Child** 1991 Oct;145(10):1200–3

DRUG ANTAGONISM

Pharmacological blocking agents for treating substance abuse. Kosten TA, et al. **J Nerv Ment Dis** 1991 Oct; 179(10):583–92 (96 ref.)

DRUG DELIVERY SYSTEMS

Direct intraarterial wall injection of microparticles via a catheter: a potential drug delivery strategy following angioplasty. Wilensky RL, et al. **Am Heart J** 1991 Oct; 122(4 Pt 1):1136–40

DRUG HYPERSENSITIVITY

Granulomatous uveitis and quinidine hypersensitivity [letter] Hustead JD. **Am J Ophthalmol** 1991 Oct 15;112(4):461–2
Ethanol sensitivity. Lerman B, et al. **Ann Emerg Med** 1991 Oct;20(10):1128–30
Allopurinol sensitivity in a patient with chronic tophaceous gout: success of intravenous desensitization after failure of oral desensitization. Walz-LeBlanc BA, et al. **Arthritis Rheum** 1991 Oct;34(10):1329–31
Aspirin sensitivity. A distressing reaction that is now often treatable. Manning ME, et al. **Postgrad Med** 1991 Oct; 90(5):227–33

DRUG IMPLANTS

Sterility of Norplant packaging [letter] Reynolds RD. **JAMA** 1991 Nov 6;266(17):2373

DRUG INDUSTRY

Snake oil and Caesar salad: the ethics of physician and pharmaceutical relationships. Woollard RF. **Can Med Assoc J** 1991 Oct 15;145(8):931–3
Use of cost-benefit analysis in promotional material [letter] Miller JP. **Lancet** 1991 Sep 28;338(8770):823–4
Potential for bias in economic analyses [letter] **N Engl J Med** 1991 Nov 7;325(19):1384–5

DRUG LABELING

A product warning label to encourage prepregnancy control of diabetes [letter] Greenspoon JS, et al. **JAMA** 1991 Oct 23-30;266(16):2225

DRUG MONITORING

Multilevel model to assess appropriateness of pediatric serum drug concentrations. Kraus DM, et al. **Am J Dis Child** 1991 Oct;145(10):1171–5
Transplacental passage of vancomycin during the second trimester of pregnancy. Bourget P, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):908–11

DRUG RESISTANCE, MICROBIAL

Novel and emerging mechanisms of antimicrobial resistance in nosocomial pathogens. Tenover FC. **Am J Med** 1991 Sep 16;91(3B):76S–81S (65 ref.)

DRUG THERAPY

Development of a successful fourth-year medical school elective course in therapeutics. Elliott WJ, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):249–53
Drug metabolism and hepatotoxicity. Tredger JM, et al. **Gut** 1991 Sep;Suppl:S34–9 (82 ref.)

DRUG UTILIZATION

Multilevel model to assess appropriateness of pediatric serum drug concentrations. Kraus DM, et al. **Am J Dis Child** 1991 Oct;145(10):1171–5
Benzodiazepine prescription regulation. Autonomy and outcome [editorial; comment] Glass RM. **JAMA** 1991 Nov 6;266(17):2431–3. Comment on: JAMA 1991 Nov 6;266(17):2392–7.
Consequences of the 1989 New York State triplicate benzodiazepine prescription regulations [see comments] Weintraub M, et al. **JAMA** 1991 Nov 6;266(17):2392–7. Comment in: JAMA 1991 Nov 6;266(17):2431–3.

DRUGS

Drug-related complications in infants and children: imaging features. Kassner EG. **AJR Am J Roentgenol** 1991 Nov; 157(5):1039–49 (47 ref.)
Drug-induced noncardiogenic pulmonary edema. Reed CR, et al. **Chest** 1991 Oct;100(4):1120–4 (51 ref.)

DRUGS, CHINESE HERBAL

Chinese herbal medicine: camouflaged prescription antiinflammatory drugs, corticosteroids, and lead. Goldman JA, et al. **Arthritis Rheum** 1991 Sep;34(9):1207
Effect of an extract of the Chinese herbal remedy Tripterygium wilfordii Hook F on human immune responsiveness. Tao X, et al. **Arthritis Rheum** 1991 Oct; 34(10):1274–81

DRUGS, GENERIC

Adverse reaction to generic alprazolam [letter] Ross CA. **Am J Psychiatry** 1991 Nov;148(11):1607

DRUGS, NON-PRESCRIPTION

Headache pain model for assessing and comparing the efficacy of over-the-counter analgesic agents. Schachtel BP, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):322–9

DTPA

Ovarian lesions: detection and characterization with gadolinium-enhanced MR imaging at 1.5 T. Stevens SK, et al. **Radiology** 1991 Nov;181(2):481–8

DUCTUS ARTERIOSUS

Patterns of ductal tissue in coarctation of the aorta in the first three months of life. Russell GA, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):596–601
Indomethacin for preterm labor: fetal toxicity in a dizygotic twin gestation. Hallak M, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 2):911–3

DUCTUS ARTERIOSUS, PATENT

Potential diagnosis of hemodynamic abnormalities in patent ductus arteriosus by cine magnetic resonance imaging. Chien CT, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1065–73
Prolonged low dose indomethacin for persistent ductus arteriosus [letter] Marino AJ, et al. **Arch Dis Child** 1991 Sep;66(9):1101–2
Transcatheter closure of a large patent ductus arteriosus with the clamshell septal umbrella. Bridges ND, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1297–302

DUMPING SYNDROME

Control of dumping symptoms by somatostatin analogue in patients after gastric surgery. Gray JL, et al. **Arch Surg** 1991 Oct;126(10):1231–5; discussion 1235–6
Emptying of the gastric substitute, glucagon-like peptide-1 (GLP-1), and reactive hypoglycemia after total gastrectomy. Miholic J, et al. **Dig Dis Sci** 1991 Oct; 36(10):1361–70

DUODENAL NEOPLASMS

Tumours of the liver, bile ducts, pancreas and duodenum in a single patient with familial adenomatous polyposis. Spigelman AD, et al. **Br J Surg** 1991 Aug;78(8):979–80
Localization of endocrine tumors of the pancreas with endoscopic ultrasonography. Lightdale CJ, et al. **Cancer** 1991 Oct 15;68(8):1815–20

DUODENAL OBSTRUCTION

Antrectomy with gastrojejunostomy for unresectable pancreatic cancer-causing duodenal obstruction. Lucas CE, et al. **Surgery** 1991 Oct;110(4):583–9; discussion 589–90

DUODENAL ULCER

Recurrent peptic ulceration after highly selective vagotomy: long-term outcome. Maddern GJ, et al. **Br J Surg** 1991 Aug;78(8):940–1
Definition for idiopathic gastric acid hypersecretion. A

statistical and functional evaluation. Collen MJ, et al. **Dig Dis Sci** 1991 Oct;36(10):1371–6
A comparison of omeprazole and ranitidine for duodenal ulcer in South African patients. A multiracial study. Marks IN, et al. **Dig Dis Sci** 1991 Oct;36(10):1395–400
Very-low dose antacid in treatment of duodenal ulcer. Comparison with cimetidine. Zaterka S, et al. **Dig Dis Sci** 1991 Oct;36(10):1377–83
Physical activity at work and duodenal ulcer risk. Katschinski BD, et al. **Gut** 1991 Sep;32(9):983–6

DUODENITIS

Zidovudine for HIV enteropathy [letter] Hing M, et al. **Lancet** 1991 Oct 26;338(8774):1086–7

DUODENOSCOPY

Reproducibility of endoscopic sphincter of Oddi manometry. Thune A, et al. **Dig Dis Sci** 1991 Oct;36(10):1401–5

DUODENOSTOMY

Roux-en-Y jejunoduodenostomy for endoscopic access to hepaticojejunostomy. Stiegmann GV, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):153–4

DUPLICATE PUBLICATION

The Ingelfinger Rule revisited [editorial] Angell M, et al. **N Engl J Med** 1991 Nov 7;325(19):1371–3

DUPLICATE PUBLICATION [Publication Type]

The Sicilian gambit. A new approach to the classification of antiarrhythmic drugs based on their actions on arrhythmogenic mechanisms. Task Force of the Working Group on Arrhythmias of the European Society of Cardiology. **Circulation** 1991 Oct;84(4):1831–51 (112 ref.)

DURA MATER

Observations on deliberate dural puncture with a Tuohy needle: depth measurements. Hollway TE, et al. **Anaesthesia** 1991 Sep;46(9):722–4
Observations on deliberate dural puncture with a Tuohy needle: pressure measurements. Telford RJ, et al. **Anaesthesia** 1991 Sep;46(9):725–7
Spontaneous dislocation of a vertebra in a patient who had neurofibromatosis. Report of a case with dural ectasia. Winter RB. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1402–4
Subdural blood patch for spinal headache [letter] Shantha TR, et al. **N Engl J Med** 1991 Oct 24;325(17):1252–4

DUST

Comparison between Der p I plus Der f I content determinations and guanine measurements in 239 house dust samples. Hoyet C, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):678–80

DYSGERMINOMA

Successful use of cisplatin to treat metastatic seminoma during cisplatin-induced acute renal failure. Fox JG, et al. **Cancer** 1991 Oct 15;68(8):1720–3
Magnetic resonance imaging of neurohypophyseal germinomas. Fujisawa I, et al. **Cancer** 1991 Sep 1; 68(5):1009–14
Polycythemia and steroid overproduction in a gonadotropin-secreting seminoma of the testis. Reman O, et al. **Cancer** 1991 Nov 15;68(10):2224–9

DYSKINESIA, DRUG-INDUCED

Reversible neurologic abnormalities associated with prolonged intravenous midazolam and fentanyl administration [see comments] Bergman I, et al. **J Pediatr** 1991 Oct;119(4):644–9. Comment in: J Pediatr 1991 Oct;119(4):588–9.
Movement disorder after withdrawal of fentanyl infusion [see comments] Lane JC, et al. **J Pediatr** 1991 Oct;119(4):649–51 . Comment in: J Pediatr 1991 Oct;119(4):588–9.
Prospective study of tardive dyskinesia incidence in the elderly. Saltz BL, et al. **JAMA** 1991 Nov 6;266(17):2402–6

DYSLEXIA, ACQUIRED

Alexia without agraphia [letter] Horton JC, et al. **Neurology** 1991 Oct;41(10):1708–9

DYSMENORRHEA

Patient selection for hysteroscopic endometrial resection [letter] Pinion SB, et al. **Br J Obstet Gynaecol** 1991 Aug; 98(8):839

DYSPEPSIA

Screening dyspepsia by serology to Helicobacter pylori in children [letter] De Giacomo C, et al. **Lancet** 1991 Oct 26;338(8774):1087–8

DYSPLASTIC NEVUS SYNDROME

Dysplastic vulvar nevi. Blickstein I, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):968–70

DYSPNEA

The language of breathlessness. Use of verbal descriptors by patients with cardiopulmonary disease. Elliott MW, et al. **Am Rev Respir Dis** 1991 Oct;144(4):826–32
Patent foramen ovale associated with platypnea and orthodeoxia. Sorrentino M, et al. **Chest** 1991 Oct; 100(4):1157–8
Pulmonary contusion causes long-term respiratory dysfunction with decreased functional residual capacity. Kishikawa M, et al. **J Trauma** 1991 Sep;31(9):1203–8; discussion 1208–10

DYSTOCIA

Shoulder dystocia [letter] Schniepp M. **J Fam Pract** 1991 Oct;33(4):337–8

DYSTONIA

Delayed-onset dystonia [letter] Coker SB. **Neurology** 1991 Oct;41(10):1704–5
Cocaine as a risk factor for acute dystonic reactions. Hegarty AM, et al. **Neurology** 1991 Oct;41(10):1670–2

DYSTROPHIN

Illegitimate transcription. Application to the analysis of truncated transcripts of the dystrophin gene in nonmuscle cultured cells from Duchenne and Becker patients. Chelly J, et al. **J Clin Invest** 1991 Oct;88(4):1161–6

EAR CANAL

Meatoplasty for endaural approach [letter] Raman R. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1060

EAR CARTILAGES

Reconstruction of the crus helicis in mild microtia using a preauricular tag. Matsuo K, et al. **Plast Reconstr Surg** 1991 Nov;88(5):890–4

EAR DISEASES

A correlative manometric and endoscopic study of tubal function in dry central perforation of the tympanic membrane. el-Guindy A. **J Laryngol Otol** 1991 Sep; 105(9):716–20

EAR NEOPLASMS

Intralabyrinthine schwannoma. Birzgalis AR, et al. **J Laryngol Otol** 1991 Aug;105(8):659–61 (20 ref.)

EAR OSSICLES

The fate of bone grafts in deep oval windows. Kapur TR. **J Laryngol Otol** 1991 Sep;105(9):725–8

EARACHE

Acute bacterial thyroiditis presenting as otalgia. Stevenson J. **J Laryngol Otol** 1991 Sep;105(9):788–9

EATING

Is rectosigmoid response to food modulated by proximal colon stimulation? Tomlin J, et al. **Dig Dis Sci** 1991 Oct; 36(10):1481–5
Hospitalized dialysis patients have lower nutrient intakes on renal diet than on regular diet. Sanders HN, et al. **J Am Diet Assoc** 1991 Oct;91(10):1278–80

EATING DISORDERS

Association of alkaline urine with eating disorders [letter] Robson WL, et al. **Am J Dis Child** 1991 Oct;145(10):1091–2
Symptoms of eating disorders in patients with obsessive-compulsive disorder. Pigott TA, et al. **Am J Psychiatry** 1991 Nov;148(11):1552–7
Disturbed body image in inpatients with eating disorders [letter] Tobin DL. **Am J Psychiatry** 1991 Nov; 148(11):1619–20
Eating disorders in insulin dependent diabetes mellitus [letter] **BMJ** 1991 Sep 21;303(6804):714–5
Relationship of family communication patterns to eating disorder inventory scores in adolescent girls. Larson BJ. **J Am Diet Assoc** 1991 Sep;91(9):1065–7

ECHINOCOCCOSIS

Echinococcal infestation of the spine in North America. Rao S, et al. **Clin Orthop** 1991 Oct;(271):164–9
The simultaneous injection and evacuation technique for viable echinococcal cysts. Seror D, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):229

ECHOCARDIOGRAPHY

Persistent left superior vena cava diagnosed by contrast transesophageal echocardiography. Chaudhry F, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1175–7
Pathologic and angiographic correlations of transesophageal echocardiography in prosthetic heart valve dysfunction. Chaudhry FA, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1057–64
Two-dimensional echocardiographic demonstration of left ventricular diastolic collapse due to compression by pleural effusion. Kisanuki A, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1173–5
Measurement of left ventricular contractility using transesophageal echocardiography in patients undergoing coronary artery bypass grafting. The Study of Perioperative Ischemia (SPI) Research Group. O'Kelly BF, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1041–9
Two-dimensional echocardiographic characteristics of pericardial hematoma secondary to left ventricular free wall rupture complicating acute myocardial infarction. Brack M, et al. **Am J Cardiol** 1991 Oct 1;68(9):961–4
Determination of left atrial area and volume by cross-sectional echocardiography in healthy infants and children. Hofstetter R, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1073–8
Dobutamine stress echocardiography for assessment of cardiac risk before noncardiac surgery. Lane RT, et al. **Am J Cardiol** 1991 Oct 1;68(9):976–7
Assessment of the mitral valve splitability score by transthoracic and transesophageal echocardiography. Marwick TH, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1106–7
Intraoperative use of transesophageal echocardiography with pulsed-wave Doppler evaluation of ventricular filling dynamics during pericardiotomy. Hogue CW Jr, et al. **Anesthesiology** 1991 Oct;75(4):701–4
Assessment of retrograde cardioplegia distribution using contrast echocardiography. Aronson S, et al. **Ann Thorac Surg** 1991 Oct;52(4):810–4
Diagnosis of pneumothorax by echocardiography [letter] Skinner JR, et al. **Arch Dis Child** 1991 Aug;66(8):1001–2
Reproducibility of ultrasonic measurement of fetal cardiac haemodynamics. Beeby AR, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):807–14
Subacute left ventricular free wall rupture. Surgical repair prompted by echocardiographic diagnosis. Pierli C, et al. **Chest** 1991 Oct;100(4):1174–6
Transesophageal and Doppler echocardiography in the diagnosis and management of infective endocarditis. Shapiro SM, et al. **Chest** 1991 Oct;100(4):1125–30 (28 ref.)
Fixed and floating references in wall motion analysis [letter] Cochrane AD. **Circulation** 1991 Oct;84(4):1876
Importance of two-dimensional echocardiographic assessment of left ventricular systolic function in patients presenting to the emergency room with cardiac-related symptoms. Sabia P, et al. **Circulation** 1991 Oct; 84(4):1615–24
Transesophageal echocardiography: procedures and clinical application. Fisher EA, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1333–48 (90 ref.)
Influence of contemporary versus 30-year blood pressure levels on left ventricular mass and geometry: the Framingham Heart Study [see comments] Lauer MS, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1287–94. Comment in: J Am Coll Cardiol 1991 Nov 1;18(5):1295–6.
Echocardiographic assessment of patients with infectious endocarditis: prediction of risk for complications. Sanfilippo AJ, et al. **J Am Coll Cardiol** 1991 Nov 1; 18(5):1191–9
Diagnosis of ischemic heart disease with adenosine echocardiography. Zoghbi WA, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1271–9

ECHOCARDIOGRAPHY, DOPPLER

Doppler color flow imaging in coronary artery fistula. Wen MS, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1180–3
Doppler echocardiography in 180 normally functioning St. Jude Medical aortic valve prostheses. Early and late postoperative assessments. Perin EC, et al. **Chest** 1991 Oct; 100(4):988–90
Transesophageal and Doppler echocardiography in the diagnosis and management of infective endocarditis. Shapiro SM, et al. **Chest** 1991 Oct;100(4):1125–30 (28 ref.)
A new method for quantitation of mitral regurgitation based on color flow Doppler imaging of flow convergence proximal to regurgitant orifice. Bargiggia GS, et al. **Circulation** 1991 Oct;84(4):1481–9
Age-related alterations of Doppler left ventricular filling indexes in normal subjects are independent of left ventricular mass, heart rate, contractility and loading conditions. Kitzman DW, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1243–50

ECHOENCEPHALOGRAPHY

Transvaginal Doppler assessment of the fetal cerebral circulation. Lewinsky RM, et al. **Obstet Gynecol** 1991 Oct; 78(4):637–40

ECOLOGY

International health and a changing human ecology. Weller TH. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):41-2, 47

ECONOMIC COMPETITION

The Netherlands introduces some competition into the health services. Schrijvers AJ. **JAMA** 1991 Oct 23-30; 266(16):2215-7

ECONOMIC VALUE OF LIFE

Current practice in obtaining the "Q" in QALYs: a cautionary note. Carr-Hill RA, et al. **BMJ** 1991 Sep 21; 303(6804):699-701

ECONOMICS, HOSPITAL

In-hospital costs associated with new percutaneous coronary devices. Dick RJ, et al. **Am J Cardiol** 1991 Oct 1; 68(9):879-85

Measuring the costs of nosocomial infections: methods for estimating economic burden on the hospital. Haley RW. **Am J Med** 1991 Sep 16;91(3B):32S-38S

Too much to swallow [letter] Jachuck SJ. **BMJ** 1991 Aug 10;303(6798):360

CEOs expect slow, steady managed care growth. **Hospitals** 1991 Nov 5;65(21):16

Expenses dip to 5-year low; interest rates ease, inflation slows, but admissions fall. **Hospitals** 1991 Nov 5;65(21):44, 46

ECONOMICS, MEDICAL

Mammon and medicine [news] Greenberg DS. **Lancet** 1991 Oct 26;338(8774):1067-8

EDEMA

In a patient with inflammatory arthritis and pitting oedema of the ankles, is there any indication for venography? Scott DL. **Br J Rheumatol** 1991 Oct;30(5):355

Life-threatening laryngeal edema in a pregnant woman previously treated for thyroid carcinoma. Laitinen K. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):937-8

EDROPHONIUM

Tactile evaluation of train-of-four count as an indicator of reliability of antagonism of vecuronium- or atracurium-induced neuromuscular blockade. Kopman AF. **Anesthesiology** 1991 Oct;75(4):588-93

EDUCATION

Status of training programs and perceived labor problems in four types of noncommercial foodservice operations. Cluskey M, et al. **J Am Diet Assoc** 1991 Oct;91(10):1239-42

EDUCATION, MEDICAL

Performances on the Bahrain Licensure Examination by graduates from two types of curricula. Hamdy H, et al. **Acad Med** 1991 Oct;66(10):629-30

Stimulating medical education research through small grants. Nieman LZ, et al. **Acad Med** 1991 Oct;66(10):601-2

Integrating substance abuse education in the medical student curriculum. Burger MC, et al. **Am J Med Sci** 1991 Sep; 302(3):181-4

Surgery interns' experience with surgical procedures as medical students [letter] Lefor AT. **Am J Surg** 1991 Sep; 162(3):279

Surgery and surgical education on the Pacific coast in the 19th century. Johnson AH. **Arch Surg** 1991 Oct; 126(10):1180-5

Thinking about moving south? [letter] Westerlund J. **Can Med Assoc J** 1991 Oct 1;145(7):768

Development of a successful fourth-year medical school elective course in therapeutics. Elliott WJ, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):249-53

Administrative case rounds. Institutional policies and leaders cast in a different light. Reiser SJ. **JAMA** 1991 Oct 16; 266(15):2127-8

Medical school is too expensive! [editorial] Griffin GC. **Postgrad Med** 1991 Oct;90(5):15-6, 21

Teaching mechanical ventilation. Reisner L, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):227-8

Medical education, training, and health care services in the Republic of Singapore. Chew CH. **West J Med** 1991 Aug; 155(2):186-8

EDUCATION, MEDICAL, CONTINUING

Reviewing the Long Island Jewish Medical Center's experience with "mini-residencies". Rosner F, et al. **Acad Med** 1991 Oct;66(10):628

The future obstetrician/gynecologist. Commentary [letter] **Br J Obstet Gynaecol** 1991 Aug;98(8):840-1

Effect of continuing medical education and cost reduction on physician compliance with mammography screening guidelines. Lane DS, et al. **J Fam Pract** 1991 Oct; 33(4):359-68

EDUCATION, MEDICAL, GRADUATE

The specialty choices and early career development of 1987 and 1991 U.S. medical school graduates. Swanson AG, et al. **Acad Med** 1991 Oct;66(10):632-47

Subspecialty training: is it financially worthwhile? Prashker MJ, et al. **Ann Intern Med** 1991 Nov 1;115(9):715-9

Vocational training in general practice [editorial] Higgs R. **BMJ** 1991 Aug 31;303(6801):480-1

The formation of the orthopaedic physician and surgeon [see comments] Bleck EE. **J Bone Joint Surg [Am]** 1991 Oct; 73(9):1408-12. Comment in: J Bone Joint Surg [Am] 1991 Oct;73(9):1279-80.

The making of a pediatric orthopaedist--the winds of change. Crawford AH. **J Bone Joint Surg [Am]** 1991 Oct; 73(9):1413-7

AACPS/ABPS/ASPRS/RRC retreat [letter] Luce EA. **Plast Reconstr Surg** 1991 Nov;88(5):921-2

Presidential address: all the King's men. Turcotte JG. **Surgery** 1991 Oct;110(4):577-82

EDUCATION, MEDICAL, UNDERGRADUATE

A computer conference format for teaching medical ethics. Barclay ML, et al. **Acad Med** 1991 Oct;66(10):592-4

Effects of using two or more standardized patients to simulate the same case on case means and case failure rates. Colliver JA, et al. **Acad Med** 1991 Oct;66(10):616-8

A pilot study of the relationship of medical education and moral development. Self DJ, et al. **Acad Med** 1991 Oct; 66(10):629

Where should we train doctors in the future? [letter] **BMJ** 1991 Aug 10;303(6798):362-3

Health informatics in the undergraduate curriculum [letter] Jones R. **BMJ** 1991 Sep 7;303(6802):584

Undergraduate medical education [letter] Thatcher PG. **BMJ** 1991 Sep 21;303(6804):721-2

The core curriculum: can it be defined? [editorial] **Lancet** 1991 Oct 26;338(8774):1048-9

Designing a doctor [letter] Chant AD. **Lancet** 1991 Oct 5; 338(8771):888

EDUCATION, NURSING

Designing a doctor [letter] Chant AD. **Lancet** 1991 Oct 5; 338(8771):888

EDUCATION, NURSING, CONTINUING

Make grand rounds a grand event. Flados M. **J Nurs Adm** 1991 Sep;21(9):8, 44

EDUCATION, SPECIAL

Risk factors for major neurodevelopmental impairments and need for special education resources in extremely premature infants. Msall ME, et al. **J Pediatr** 1991 Oct; 119(4):606-14

EDUCATIONAL MEASUREMENT

Effects of using two or more standardized patients to simulate the same case on case means and case failure rates. Colliver JA, et al. **Acad Med** 1991 Oct;66(10):616-8

Performances on the Bahrain Licensure Examination by graduates from two types of curricula. Hamdy H, et al. **Acad Med** 1991 Oct;66(10):629-30

Dean's letters [letter] Stimmel B. **Acad Med** 1991 Oct; 66(10):606

MRCGP: examining the exam [letter] **BMJ** 1991 Aug 10; 303(6798):363

Sponsoring an NCLEX-RN review course. McGough KN, et al. **J Nurs Adm** 1991 Oct;21(10):18, 20

Emotional rescue. **JAMA** 1991 Nov 6;266(17):2457

Responsibility for integrity lies first with students. Jennings JC. **JAMA** 1991 Nov 6;266(17):2452, 2458

In search of integrity. Pellegrino ED. **JAMA** 1991 Nov 6; 266(17):2454-5

Cheating in medical schools: implications for students and patients. Rozance CP. **JAMA** 1991 Nov 6;266(17):2453, 2456

How can we deter cheating in medical school? Vargo DJ. **JAMA** 1991 Nov 6;266(17):2456

Quantifying clinical activity in a multi-site clerkship in obstetrics and gynecology. Bornsztein B, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):869-72

EDUCATIONAL STATUS

Patient reading ability: an overlooked problem in health care. Jackson RH, et al. **South Med J** 1991 Oct;84(10):1172-5

Patient protection and tort evasion: illiteracy revisited [editorial] Thomison JB. **South Med J** 1991 Oct; 84(10):1167-8

EFFICIENCY

Total factor productivity modeling in hospital foodservice operations. Brown DM, et al. **J Am Diet Assoc** 1991 Sep; 91(9):1088-92

Bar coding. An effective productivity concept. Addams HL, et al. **J Nurs Adm** 1991 Oct;21(10):54-60

EGG SHELL

Expression of the parathyroid hormone-related protein gene in the avian oviduct: potential role as a local modulator of vascular smooth muscle tension and shell gland motility during the egg-laying cycle. Thiede MA, et al. **Endocrinology** 1991 Oct;129(4):1958-66

EICOSANOIDS

Preovulatory changes in ovarian expression of collagenases and tissue metalloproteinase inhibitor messenger ribonucleic acid: role of eicosanoids. Reich R, et al. **Endocrinology** 1991 Oct;129(4):1869-75

ELBOW JOINT

Ultrasonic diagnosis of dislocation of the radius in an infant with Down's syndrome. Lamont AC, et al. **Br J Radiol** 1991 Sep;64(765):849-51

Biomechanical study of ligaments around the elbow joint. Regan WD, et al. **Clin Orthop** 1991 Oct;(271):170-9

ELECTRIC COUNTERSHOCK

A cellular transtelephonic defibrillator for management of cardiac arrest outside the hospital. Dalzell GW, et al. **Am J Cardiol** 1991 Oct 1;68(9):909-12

The automatic implantable cardioverter-defibrillator. Implications for anaesthetists. Carr CM, et al. **Anaesthesia** 1991 Sep;46(9):737-40

New deal for old hearts [letter] Jolobe OM. **BMJ** 1991 Aug 10;303(6798):364

"Heartstart" Scotland [letter] Tait HA. **BMJ** 1991 Aug 10; 303(6798):364-5

Emergency intracardiac defibrillation for refractory ventricular fibrillation during routine electrophysiologic study [see comments] Cohen TJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1280-4. Comment in: J Am Coll Cardiol 1991 Nov 1;18(5):1285-6.

Arrhythmias induced by device antitachycardia therapy due to diagnostic nonspecificity. Johnson NJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1418-25

Exacerbation of ventricular arrhythmias during the postoperative period after implantation of an automatic defibrillator. Kim SG, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1200-6

Antitachycardia devices: realities and promises. Klein LS, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1349-62 (117 ref.)

Refractory ventricular fibrillation in the electrophysiology laboratory: a nightmare from which we can awaken [editorial; comment] Nademanee K. **J Am Coll Cardiol** 1991 Nov 1;18(5):1285-6. Comment on: J Am Coll Cardiol 1991 Nov 1;18(5):1280-4.

ELECTROCARDIOGRAPHY

Effect of beta-blockade on the interpretation of the exercise ECG: ST level versus delta ST/HR index. Herbert WG, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):993-1000

Results of electrophysiologic testing and long-term prognosis in patients with coronary artery disease and aborted sudden death. Sousa J, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1001-6

Periodicity of global ventricular activation of sinus beats in patients with coronary artery disease and sustained ventricular tachycardia. Branyas NA, et al. **Am J Cardiol** 1991 Oct 1;68(9):901-8

Dynamics of atrioventricular nodal conduction ratios during conversion of 2:1 into 3:1, 4:1 and 5:1 atrioventricular block. Castellanos A, et al. **Am J Cardiol** 1991 Oct 1; 68(9):979-81

Lack of reproducibility of frequency versus time domain signal-averaged electrocardiographic analyses and effects of lead polarity in coronary artery disease. Emmot W, et al. **Am J Cardiol** 1991 Oct 1;68(9):913-7

Effects of early thrombolytic therapy (anistreplase versus streptokinase) on enzymatic and electrocardiographic infarct size in acute myocardial infarction. TEAM-2 Investigators. Karagounis L, et al. **Am J Cardiol** 1991 Oct 1;68(9):848-56

Value of the electrocardiogram for prediction of left ventricular mural thrombus in anterior wall acute myocardial infarction. Sagie A, et al. **Am J Cardiol** 1991 Oct 1;68(9):957-9

Incidence of QT interval prolongation during pentamidine therapy of Pneumocystis carinii pneumonia. Stein KM, et al. **Am J Cardiol** 1991 Oct 15;68(10):1091-4

Effects of long-term vasodilator therapy on electrocardiographic abnormalities in chronic aortic regurgitation. Wilson R, et al. **Am J Cardiol** 1991 Oct 1; 68(9):935-9

Hemodynamic effects of 1:2 ECG-coupled jet ventilation in the dog. A comparison with other modes. Schulman DS, et al. **Am Rev Respir Dis** 1991 Oct;144(4):819-25

Direct antenatal fetal electrocardiographic waveform analysis. Arulkumaran S, et al. **Br J Obstet Gynaecol** 1991

Aug;98(8):829–31
Is QT interval prolongation a strong or weak predictor for cardiac death? [editorial; comment] Ahnve S. **Circulation** 1991 Oct;84(4):1862–5. Comment on: Circulation 1991 Oct;84(4):1516–23.
Body surface distribution of abnormally low QRST areas in patients with left ventricular hypertrophy. An index of repolarization abnormalities. Hirai M, et al. **Circulation** 1991 Oct;84(4):1505–15
QT interval prolongation predicts cardiovascular mortality in an apparently healthy population [see comments] Schouten EG, et al. **Circulation** 1991 Oct;84(4):1516–23. Comment in: Circulation 1991 Oct;84(4):1862–5.
Type I or type II block? Hancock EW. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):61–2
Pseudo 2:1 atrioventricular block and T wave alternans in the long QT syndromes [editorial] Rosenbaum MB, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1363–6
Electrocardiographic prediction of myocardial area at risk [see comments] Clements IP, et al. **Mayo Clin Proc** 1991 Oct;66(10):985–90. Comment in: Mayo Clin Proc 1991 Oct;66(10):1082–4.
Limitations to the electrocardiographic prediction of myocardial area at risk [editorial; comment] Rozanski A. **Mayo Clin Proc** 1991 Oct;66(10):1082–4. Comment on: Mayo Clin Proc 1991 Oct;66(10):985–90.

ELECTROCARDIOGRAPHY, AMBULATORY

Combined ambulatory electroencephalographic and electrocardiographic recordings for evaluation of syncope. Beauregard LA, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1067–72
Prevalence, characteristics and significance of ventricular premature complexes and ventricular tachycardia detected by 24-hour continuous electrocardiographic recording in the Cardiac Arrhythmia Suppression Trial. CAST Investigators. Denes P, et al. **Am J Cardiol** 1991 Oct 1; 68(9):887–96
Distribution patterns of ventricular premature complexes in long-term electrocardiographic recordings and their usefulness in disclosing modulated parasystole. Nilsson G, et al. **Am J Cardiol** 1991 Oct 15;68(10):1045–8

ELECTROCOAGULATION

Comparative studies using a rigid thoracoscope and fiberoptic bronchoscope to treat spontaneous pneumothorax. Tsukamoto T, et al. **Chest** 1991 Oct;100(4):953–8
Catheter ablation using radiofrequency current to cure symptomatic patients with tachyarrhythmias related to an accessory atrioventricular pathway. Schlüter M, et al. **Circulation** 1991 Oct;84(4):1644–61
The argon beam coagulator provides rapid hemostasis of experimental hepatic and splenic hemorrhage in anticoagulated dogs. Go PM, et al. **J Trauma** 1991 Sep; 31(9):1294–300
Applications of laser surgery in gynecology. Hype or high tech? Blackwell RE. **Surg Clin North Am** 1991 Oct; 71(5):1005–22 (59 ref.)

ELECTROCONVULSIVE THERAPY

Early and long-term effects of electroconvulsive therapy and depression on memory and other cognitive functions. Calev A, et al. **J Nerv Ment Dis** 1991 Sep;179(9):526–33

ELECTRODES, IMPLANTED

Morbidity associated with subdural electrodes [letter] Ross DA, et al. **J Neurosurg** 1991 Nov;75(5):832

ELECTRODIAGNOSIS

Electrodiagnostic medicine in PM&R. Lead now or follow later: a commentary. Dumitru D. **Am J Phys Med Rehabil** 1991 Oct;70(5):278–9
The pronator syndrome. An evaluation of dynamic maneuvers for improving electrodiagnostic sensitivity. Mysiew WJ, et al. **Am J Phys Med Rehabil** 1991 Oct; 70(5):274–7

ELECTROENCEPHALOGRAPHY

Combined ambulatory electroencephalographic and electrocardiographic recordings for evaluation of syncope. Beauregard LA, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1067–72
An assessment of the Cerebrotrac 2500 for continuous monitoring of cerebral function in the intensive care unit. Shearer ES, et al. **Anaesthesia** 1991 Sep;46(9):750–5
The clinical features and prognosis of pseudoseizures diagnosed using video-EEG telemetry. Meierkord H, et al. **Neurology** 1991 Oct;41(10):1643–6

ELECTROMYOGRAPHY

Relation between electromyography and anal manometry of the external anal sphincter. Sørensen M, et al. **Gut** 1991 Sep;32(9):1031–4

ELECTROOCULOGRAPHY

Low electrooculographic ratios in patients with seasonal affective disorder. Lam RW, et al. **Am J Psychiatry** 1991 Nov;148(11):1526–9

ELECTROPHYSIOLOGY

Refractory ventricular fibrillation in the electrophysiology laboratory: a nightmare from which we can awaken [editorial; comment] Nademanee K. **J Am Coll Cardiol** 1991 Nov 1;18(5):1285–6. Comment on: J Am Coll Cardiol 1991 Nov 1;18(5):1280–4.

ELEPHANTIASIS, FILARIAL

Bancroftian lymphadenopathy: a histopathologic study of fifty-eight cases from northeastern Brazil. Jungmann P, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):325–31

ELLIPTOCYTOSIS, HEREDITARY

Molecular analysis of hereditary elliptocytosis with reduced protein 4.1 in the French Northern Alps. Feddal S, et al. **Blood** 1991 Oct 15;78(8):2113–9

EMBOLISM

Atrial fibrillation and embolic stroke [editorial] Dalen JE. **Arch Intern Med** 1991 Oct;151(10):1922–4

EMBOLISM, FAT

Cardiac arrest after massive acute fat embolism. van Miert M, et al. **BMJ** 1991 Aug 17;303(6799):396–7

EMBOLIZATION, THERAPEUTIC

Multiple intrahepatic portohepatic venous shunts: treatment with steel-coil embolization. Okada Y, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):971–3
Effect of repeated transcatheter arterial embolization on the survival time in patients with hepatocellular carcinoma. An analysis by the Cox proportional hazard model. Ikeda K, et al. **Cancer** 1991 Nov 15;68(10):2150–4
Endovascular occlusion of intracranial vessels for curative treatment of unclippable aneurysms: report of 16 cases. Hodes JE, et al. **J Neurosurg** 1991 Nov;75(5):694–701

EMBRYO

Expression of prolactin-related hormones in the early bovine conceptus, and potential for paracrine effect on the endometrium. Kessler MA, et al. **Endocrinology** 1991 Oct; 129(4):1885–95
Distinct patterns of expression of MHC class I and beta 2-microglobulin transcripts at early stages of mouse development. Jaffe L, et al. **J Immunol** 1991 Oct 15; 147(8):2740–9
Research on human embryos, cryopreservation, and the HFEA [letter] Craft I, et al. **Lancet** 1991 Oct 5; 338(8771):888
Evaluation of normal gestational sac growth: appearance of embryonic heartbeat and embryo body movements using the transvaginal technique [letter] Daya S. **Obstet Gynecol** 1991 Oct;78(4):729–30

EMERGENCIES

Parental permission, information, and consent. Fell JM, et al. **Arch Dis Child** 1991 Aug;66(8):980–1

EMERGENCY MEDICAL SERVICE COMMUNICATION SYSTEMS

A cellular transtelephonic defibrillator for management of cardiac arrest outside the hospital. Dalzell GW, et al. **Am J Cardiol** 1991 Oct 1;68(9):909–12

EMERGENCY MEDICAL SERVICES

Managing Jehovah's Witnesses: medical, legal, and ethical challenges [editorial] Fontanarosa PB, et al. **Ann Emerg Med** 1991 Oct;20(10):1148–9
The ten commandments of emergency medicine [editorial] Wrenn K, et al. **Ann Emerg Med** 1991 Oct;20(10):1146–7
7.5% sodium chloride/dextran for resuscitation of trauma patients undergoing helicopter transport. Vassar MJ, et al. **Arch Surg** 1991 Sep;126(9):1065–72
Emergency care and the patient in the long-term care facility [letter] Maxwell D. **Can Med Assoc J** 1991 Oct 15; 145(8):921
Prehospital administration of fluids on survival in trauma patients [letter] Meyer P, et al. **J Trauma** 1991 Sep; 31(9):1325
Resuscitation outside the hospital--what's lacking? [editorial; comment] Weaver WD. **N Engl J Med** 1991 Nov 14; 325(20):1437–9. Comment on: N Engl J Med 1991 Nov 14;325(20):1393–8.

EMERGENCY MEDICAL TAGS

Medical alert bracelet and database for recording a patient's microsurgical reconstruction [letter] Moncada GA. **Plast Reconstr Surg** 1991 Nov;88(5):924–5

EMERGENCY MEDICINE

American College of Emergency Physicians Ethics Manual. **Ann Emerg Med** 1991 Oct;20(10):1153–62
The road to academic respectability [letter] McCabe JB. **Ann Emerg Med** 1991 Oct;20(10):1168–9
Patients' rights and the role of the emergency physician in the management of Jehovah's Witnesses [editorial] Rosam ED. **Ann Emerg Med** 1991 Oct;20(10):1150–2
The ten commandments of emergency medicine [editorial] Wrenn K, et al. **Ann Emerg Med** 1991 Oct;20(10):1146–7
Federal disaster-planning exercise brings 30 emergency MDs together for week-long course. Cohen L. **Can Med Assoc J** 1991 Oct 1;145(7):871–2

EMERGENCY SERVICE, HOSPITAL

Emergency department return visits in chronic obstructive pulmonary disease: the importance of psychosocial factors. Stehr DE, et al. **Ann Emerg Med** 1991 Oct;20(10):1113–6
Quality assurance in the emergency room. Oberklaid F, et al. **Arch Dis Child** 1991 Sep;66(9):1093–8
Substantial improvement in compliance with universal precautions in an emergency department following institution of policy. Kelen GD, et al. **Arch Intern Med** 1991 Oct;151(10):2051–6
Hospital admission through the emergency department. The obstructed pathway [editorial; comment] Olson CM. **JAMA** 1991 Oct 23–30;266(16):2274. Comment on: JAMA 1991 Oct 23–30;266(16):2238–43.
The emergency department as a pathway to admission for poor and high-cost patients [see comments] Stern RS, et al. **JAMA** 1991 Oct 23–30;266(16):2238–43. Comment in: JAMA 1991 Oct 23–30;266(16):2274.
Unsuccessful emergency medical resuscitation--are continued efforts in the emergency department justified? [see comments] Gray WA, et al. **N Engl J Med** 1991 Nov 14;325(20):1393–8. Comment in: N Engl J Med 1991 Nov 14;325(20):1437–9.

EMERGENCY SERVICES, PSYCHIATRIC

Emergency psychiatric assessment of violence. Beck JC, et al. **Am J Psychiatry** 1991 Nov;148(11):1562–5

EMIGRATION AND IMMIGRATION

Position statement: Homosexuality and the Immigration and Naturalization Service. **Am J Psychiatry** 1991 Nov; 148(11):1625
AIDS meeting moves outside US [news] Tanne JH. **BMJ** 1991 Aug 24;303(6800):432
Immigration and health insurance [letter] Minuth AN. **JAMA** 1991 Oct 23–30;266(16):2224–5

EMOTIONS

Emotional rescue. **JAMA** 1991 Nov 6;266(17):2457

EMPLOYMENT

House staff work hours and moonlighting: what do residents want? A survey of pediatric residents in California. Cheng TL. **Am J Dis Child** 1991 Oct;145(10):1104–8
Liability insurance for moonlighting by family practice residents. Gallup EM, et al. **J Fam Pract** 1991 Oct; 33(4):387–9

EMPTY SELLA SYNDROME

Primary empty sella syndrome in childhood: association with precocious puberty. Rapaport R, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):466–71 (25 ref.)

EMPYEMA

Decortication for childhood empyema. The primary provider's peccadillo. Kennedy AS, et al. **Arch Surg** 1991 Oct;126(10):1287–91

EMPYEMA, PLEURAL

Utility of pleural fluid analysis in predicting tube thoracostomy/decortication in parapneumonic effusions [see comments] Poe RH, et al. **Chest** 1991 Oct;100(4):963–7. Comment in: Chest 1991 Oct;100(4):892–3.

ENALAPRIL

Angioedema after long-term use of angiotensin-converting enzyme inhibitor [letter] Abidin MR, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1059
Effect of inhibition of converting enzyme on renal hemodynamics and sodium management in polycystic kidney disease. Torres VE, et al. **Mayo Clin Proc** 1991 Oct;66(10):1010–7
Enalapril maleate and teprotide [letter] Greenberg B. **Postgrad Med** 1991 Oct;90(5):38

ENALAPRILAT

Immediate blood pressure effects of the renin inhibitor enalkiren and the angiotensin-converting enzyme inhibitor enalaprilat. Neutel JM, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1094-100

Local forearm vasodilation with intra-arterial administration of enalaprilat in humans. Bank AJ, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):314-21

ENCEPHALITIS

Acute hemorrhagic leukoencephalitis. A successful recovery. Seales D, et al. **Arch Neurol** 1991 Oct;48(10):1086-8

Inflammatory cells and the hypermetabolism of head injury [editorial; comment] Robertson CS. **J Lab Clin Med** 1991 Sep;118(3):205. Comment on: J Lab Clin Med 1991 Sep;118(3):225-31.

Acute disseminated encephalomyelitis progressing to hemorrhagic encephalitis. Dangond F, et al. **Neurology** 1991 Oct;41(10):1697-8

ENCEPHALITIS, CALIFORNIA

A serologic study of California serogroup bunyaviruses in Sri Lanka. Arunagiri CK, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):377-82

California serogroup virus infections in the Ryazan region of the USSR. Demikhov VG, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):371-6

ENCEPHALITIS, JAPANESE B

Adverse reactions to Japanese encephalitis vaccine [letter] Ruff TA, et al. **Lancet** 1991 Oct 5;338(8771):881-2

ENCEPHALITIS VIRUS, JAPANESE

Adverse reactions to Japanese encephalitis vaccine [letter] Ruff TA, et al. **Lancet** 1991 Oct 5;338(8771):881-2

ENCEPHALOMYELITIS

Encephalomyelitis with seroconversion to Listeria monocytogenes. Baxter P, et al. **Arch Dis Child** 1991 Sep; 66(9):1080-1

Nucleocapsid or spike protein-specific CD4+ T lymphocytes protect against coronavirus-induced encephalomyelitis in the absence of CD8+ T cells. Körner H, et al. **J Immunol** 1991 Oct 1;147(7):2317-23

Localization of antibody in the central nervous system of a patient with paraneoplastic encephalomyeloneuritis. Brashear HR, et al. **Neurology** 1991 Oct;41(10):1583-7

Acute disseminated encephalomyelitis progressing to hemorrhagic encephalitis. Dangond F, et al. **Neurology** 1991 Oct;41(10):1697-8

ENCEPHALOMYELITIS, ALLERGIC

Immunosuppressive activity of 13-cis-retinoic acid and prevention of experimental autoimmune encephalomyelitis in rats. Massacesi L, et al. **J Clin Invest** 1991 Oct; 88(4):1331-7

Oral tolerance in experimental autoimmune encephalomyelitis. III. Evidence for clonal anergy. Whitacre CC, et al. **J Immunol** 1991 Oct 1;147(7):2155-63

ENDARTERECTOMY

Angioscopic evaluation of intravascular morphology after coronary endarterectomy. Keogh BE, et al. **Ann Thorac Surg** 1991 Oct;52(4):766-71; discussion 771-2

Angiographic assessment of graft patency after coronary endarterectomy. Goldstein J, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):539-44; discussion 544-5

ENDARTERECTOMY, CAROTID

Benefits of carotid endarterectomy confirmed by randomized trial. Thompson JE. **Arch Surg** 1991 Oct;126(10):1178-9

Reduction in thrombus formation by placement of endovascular stents at endarterectomy sites in baboon carotid arteries. Krupski WC, et al. **Circulation** 1991 Oct; 84(4):1749-57

ENDOCARDITIS, BACTERIAL

Slow response to vancomycin or vancomycin plus rifampin in methicillin-resistant Staphylococcus aureus endocarditis [see comments] Levine DP, et al. **Ann Intern Med** 1991 Nov 1;115(9):674-80. Comment in: Ann Intern Med 1991 Nov 1;115(9):739-41.

Transesophageal and Doppler echocardiography in the diagnosis and management of infective endocarditis. Shapiro SM, et al. **Chest** 1991 Oct;100(4):1125-30 (28 ref.)

Echocardiographic assessment of patients with infectious endocarditis: prediction of risk for complications. Sanfilippo AJ, et al. **J Am Coll Cardiol** 1991 Nov 1; 18(5):1191-9

Increased community-acquired septicaemic infection with group B streptococci [letter] McCartney AC, et al. **Lancet** 1991 Oct 19;338(8773):1020

Use of intravenous amrinone in the short-term management of refractory heart failure in pregnancy. Jelsema RD, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):935-6

ENDOCRINE DISEASES

Inorganic pyrophosphate in metabolic diseases predisposing to calcium pyrophosphate dihydrate crystal deposition. Doherty M, et al. **Arthritis Rheum** 1991 Oct; 34(10):1297-303

ENDOCRINE GLAND NEOPLASMS

Galanin immunoreactivity in neuroendocrine tumors. Sano T, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):926-9

Localization of endocrine tumors of the pancreas with endoscopic ultrasonography. Lightdale CJ, et al. **Cancer** 1991 Oct 15;68(8):1815-20

ENDOCRINOLOGY

The backstage story of the discovery of LHRH. Arimura A. **Endocrinology** 1991 Oct;129(4):1687-9

Remembrance of H. W. Magoun's contributions to the development of neuroendocrinology. Sawyer C. **Endocrinology** 1991 Oct;129(4):1692-3

Why I was told not to study inhibin and what I did about it. Schwartz NB. **Endocrinology** 1991 Oct;129(4):1690-1

ENDOCYTOSIS

Analysis of the thyroglobulin internalization process using in vitro reconstituted thyroid follicles: evidence for a coated vesicle-dependent endocytic pathway. Bernier-Valentin F, et al. **Endocrinology** 1991 Oct; 129(4):2194-201

ENDOLYMPHATIC SAC

Glycoconjugates in the human fetal endolymphatic sac as detected by lectins. Yamashita H, et al. **J Laryngol Otol** 1991 Sep;105(9):711-5

ENDOMETRIAL NEOPLASMS

Evaluation of the reproducibility of the revised 1988 International Federation of Gynecology and Obstetrics grading system of endometrial cancers with special emphasis on nuclear grading. Nielsen AL, et al. **Cancer** 1991 Nov 15;68(10):2303-9

The significance of squamous differentiation in endometrial carcinoma. Data from a Gynecologic Oncology Group study. Zaino RJ, et al. **Cancer** 1991 Nov 15;68(10):2293-302

Comparison of different treatment methods of endometriomas by laparoscopy. Fayez JA, et al. **Obstet Gynecol** 1991 Oct; 78(4):660-5

Endometrial cancer. Changing concepts in therapy. Partridge EE. **Surg Clin North Am** 1991 Oct;71(5):991-1004 (55 ref.)

ENDOMETRIOSIS

Follicular development in spontaneous and stimulated cycles in women with minimal-mild endometriosis. Mahmood TA, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):783-8

Comparison of different treatment methods of endometriomas by laparoscopy. Fayez JA, et al. **Obstet Gynecol** 1991 Oct; 78(4):660-5

Ovarian abscess arising within an endometrioma. Lipscomb GH, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):951-4

Hormone-resistant endometriosis following total abdominal hysterectomy and bilateral salpingo-oophorectomy: correlation with histology and steroid receptor content. Metzger DA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):946-50

Sarcoid-like lesions associated with epithelial ovarian adenocarcinoma. Montag TW, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):978-80

Papillary serous carcinoma of the peritoneum following endometrial cancer. Rose PG, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):980-3

Identification of epidermal growth factor, transforming growth factor-alpha, and epidermal growth factor receptor in surgically induced endometriosis in rats. Simms JS, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):850-7

ENDOMETRIUM

The endometrial status of women on long-term continuous combined hormone replacement therapy. Hawthorn RJ, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):939-40

Patient selection for hysteroscopic endometrial resection [letter] Oates S. **Br J Obstet Gynaecol** 1991 Sep;98(9):948

Patient selection for hysteroscopic endometrial resection [letter] Pinion SB, et al. **Br J Obstet Gynaecol** 1991 Aug; 98(8):839

Endometrial relaxin: effects of mastectomy in the cyclic and pregnant guinea pig. Bryant-Greenwood GD, et al. **Endocrinology** 1991 Oct;129(4):2119-25

Expression of prolactin-related hormones in the early bovine conceptus, and potential for paracrine effect on the endometrium. Kessler MA, et al. **Endocrinology** 1991 Oct; 129(4):1885-95

Comparison of Novak and Pipelle endometrial biopsy instruments. Silver MM, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 1):828-30

Ureteral catheter for laser fiber delivery in endometrial ablation. Bakri YN, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):161-2

ENDOPHTHALMITIS

Successful prophylaxis of Clostridium perfringens endophthalmitis. Kelly LD, et al. **Arch Ophthalmol** 1991 Sep;109(9):1199

Fungal endophthalmitis. An experimental study with a review of 17 human ocular cases. McGuire TW, et al. **Arch Ophthalmol** 1991 Sep;109(9):1289-96 (25 ref.)

ENDOSCOPY

Angioscopic evaluation of intravascular morphology after coronary endarterectomy. Keogh BE, et al. **Ann Thorac Surg** 1991 Oct;52(4):766-71; discussion 771-2

Computed tomography of nasolacrimal duct obstruction after endoscopic sinus surgery [letter] Glatt HJ, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1059-60

Prospective comparison of videopelviscopy with laparotomy for ectopic pregnancy. Baumann R, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):765-71

Percutaneous flexible choledochoscopy: a simple method for retained common bile duct stone removal. Menzies D, et al. **Br J Surg** 1991 Aug;78(8):959-60

A 10 year single centre experience of percutaneous and endoscopic extraction of bile duct stones with T tube in situ. Nussinson E, et al. **Gut** 1991 Sep;32(9):1040-3

Transnasal sinusectomy with combined microscopic and endoscopic technique. Teatini GP, et al. **J Laryngol Otol** 1991 Aug;105(8):635-7

Endoscopic treatment of postoperative biliary fistulae. Liguory C, et al. **Surgery** 1991 Oct;110(4):779-83; discussion 783-4

ENDOSCOPY, DIGESTIVE SYSTEM

Endoscopic US in the staging of esophageal and gastric cancer [editorial; comment] Baker MK, et al. **Radiology** 1991 Nov;181(2):342-3. Comment on: Radiology 1991 Nov;181(2):419-25. Comment on: Radiology 1991 Nov;181(2):426-32.

ENDOSCOPY, GASTROINTESTINAL

Nosocomial infections from contaminated endoscopes: a flawed automated endoscope washer. An investigation using molecular epidemiology. Alvarado CJ, et al. **Am J Med** 1991 Sep 16;91(3B):272S-280S

Topical anaesthesia in upper gastrointestinal endoscopy. Chuah SY, et al. **BMJ** 1991 Sep 21;303(6804):695

From the Centers for Disease Control. Nosocomial infection and pseudoinfection from contaminated endoscopes and bronchoscopes--Wisconsin and Missouri. **JAMA** 1991 Oct 23-30;266(16):2197-8

Gastrointestinal endoscopy (2). Morrissey JF, et al. **N Engl J Med** 1991 Oct 24;325(17):1214-22 (126 ref.)

ENDOTHELINS

Plasma endothelin-1 levels in idiopathic dilated cardiomyopathy. Hiroe M, et al. **Am J Cardiol** 1991 Oct 15;68(10):1114-5

Increased plasma level of endothelin-1-like immunoreactivity during coronary spasm in patients with coronary spastic angina. Matsuyama K, et al. **Am J Cardiol** 1991 Oct 15;68(10):991-5

Molecular and cellular mechanism of endothelin regulation. Implications for vascular function. Masaki T, et al. **Circulation** 1991 Oct;84(4):1457-68 (106 ref.)

Endothelins inhibit luteinization of cultured porcine granulosa cells. Iwai M, et al. **Endocrinology** 1991 Oct; 129(4):1909-14

ENDOTHELIUM

Endothelial cells transformed by SV40 T antigen cause Kaposi's sarcomalike tumors in nude mice. O'Connell K, et al. **Am J Pathol** 1991 Oct;139(4):743-9

ENDOTHELIUM, CORNEAL

Demonstration of herpes simplex virus DNA in idiopathic corneal endotheliopathy. Ohashi Y, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):419-23

The effects of denatured sodium hyaluronate on the corneal endothelium in cats. Ohguro N, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):424-30

Endothelial protection and viscoelastic retention during phacoemulsification and intraocular lens implantation. Glasser DB, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1438-40

ENDOTHELIUM-DERIVED RELAXING FACTOR

Endothelium-dependent vasodilation is attenuated in patients with heart failure. Kubo SH, et al. **Circulation** 1991 Oct; 84(4):1589-96

Vasospasm and platelet deposition in human arteries: effects

of topical methylene blue. Bentz ML, et al. **Plast Reconstr Surg** 1991 Nov;88(5):851-9

ENDOTHELIUM, VASCULAR

Indapamide potentiates the endothelium-dependent production of cyclic guanosine monophosphate by bradykinin in the canine femoral artery. Junquero DC, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1204-9

Evidence of endothelial dysfunction in coronary resistance vessels in patients with angina pectoris and normal coronary angiograms. Motz W, et al. **Am J Cardiol** 1991 Oct 15;68(10):996-1003

Mechanisms of endothelial cell killing by H2O2 or products of activated neutrophils. Ward PA. **Am J Med** 1991 Sep 30;91(3C):89S-94S (20 ref.)

Modulation of mesangial cell proliferation by endothelial cells in coculture. Saeki T, et al. **Am J Pathol** 1991 Oct; 139(4):949-57

Effects of all-trans retinoic acid on neutrophil-mediated endothelial cell injury in vitro and immune complex injury in rats. Varani J, et al. **Am J Pathol** 1991 Oct;139(4):901-9

Hyperthermia stimulates plasminogen activator inhibitor type 1 expression in human umbilical vein endothelial cells in vitro. Wojta J, et al. **Am J Pathol** 1991 Oct;139(4):911-9

Intravascular papillary endothelial hyperplasia in the maxillary sinus. A benign lesion that may be mistaken for angiosarcoma. Stern Y, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1182-4

Refractory period phenomenon in the induction of tissue factor expression on endothelial cells. Busso N, et al. **Blood** 1991 Oct 15;78(8):2027-35

An ultrastructural study of in vivo interactions between lymphocytes and endothelial cells in the pathogenesis of the vascular leak syndrome induced by interleukin-2. Fujita S, et al. **Cancer** 1991 Nov 15;68(10):2169-74

Endothelium-dependent vasodilation is attenuated in patients with heart failure. Kubo SH, et al. **Circulation** 1991 Oct; 84(4):1589-96

Dietary fish oil reduces leukocyte/endothelium interaction following systemic administration of oxidatively modified low density lipoprotein. Lehr HA, et al. **Circulation** 1991 Oct;84(4):1725-31

Effects of cocaine on epicardial coronary artery reactivity in miniature swine after endothelial injury and high cholesterol feeding. In vivo and in vitro analysis. Egashira K, et al. **J Clin Invest** 1991 Oct;88(4):1307-14

Endothelial cells modulate renin secretion from isolated mouse juxtaglomerular cells. Kurtz A, et al. **J Clin Invest** 1991 Oct;88(4):1147-54

Antibody to CD-18 exerts endothelial and cardiac protective effects in myocardial ischemia and reperfusion. Ma XL, et al. **J Clin Invest** 1991 Oct;88(4):1237-43

Catecholamines stimulate the IFN-gamma-induced class II MHC expression on bovine brain capillary endothelial cells. Coutinho GC, et al. **J Immunol** 1991 Oct 15;147(8):2525-9

Differential utilization of ICAM-1 and VCAM-1 during the adhesion and transendothelial migration of human T lymphocytes. Oppenheimer-Marks N, et al. **J Immunol** 1991 Nov 1;147(9):2913-21

Leukocyte adhesion molecule-1 (LAM-1, L-selectin) interacts with an inducible endothelial cell ligand to support leukocyte adhesion. Spertini O, et al. **J Immunol** 1991 Oct 15;147(8):2565-73

Endothelial function of human gastroepiploic artery. Implications for its use as a bypass graft. O'Neil GS, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):561-5

Pregnancy, preeclampsia, and the endothelial cell [editorial; comment] Ferris TF. **N Engl J Med** 1991 Nov 14; 325(20):1439-40. Comment on: N Engl J Med 1991 Nov 14;325(20):1399-405.

ENDOTOXINS

Endotoxin concentrations in cerebrospinal fluid correlate with clinical severity and neurologic outcome of Haemophilus influenzae type B meningitis. Mertsola J, et al. **Am J Dis Child** 1991 Oct;145(10):1099-103

Inhibition of thromboxane synthesis reduces endotoxin-induced right ventricular failure in sheep. Redl G, et al. **Crit Care Med** 1991 Oct;19(10):1294-302

Endotoxin filtration and immune stimulation improve survival from gram-negative sepsis. Cheadle WG, et al. **Surgery** 1991 Oct;110(4):785-91; discussion 791-2

ENEMA

Pulsed irrigation enhanced evacuation: new method for treating fecal impaction. Puet TA, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):935-6

The use of a disposable nasoduodenal feeding tube for the small bowel enema examination. Ashleigh RJ, et al. **Br J Radiol** 1991 Sep;64(765):869-70

ENHANCER ELEMENTS (GENETICS)

Identification and localization of an enhancer for the human lambda L chain Ig gene complex. Blomberg BB, et al. **J Immunol** 1991 Oct 1;147(7):2354-8

c-fos transcriptional activation by IL-2 in mouse CTL-L2 cells is mediated through two distinct signal transduction pathways converging on the same enhancer element. Trouche D, et al. **J Immunol** 1991 Oct 1;147(7):2398-403

ENKEPHALIN, METHIONINE

Haemostatic changes that constitute the hypercoagulable state [letter] Miller GJ, et al. **Lancet** 1991 Oct 26; 338(8774):1079

ENOXAPARIN

Prevention of deep vein thrombosis after hip replacement: randomised comparison between unfractionated heparin and low molecular weight heparin [see comments] Leyvraz PF, et al. **BMJ** 1991 Sep 7;303(6802):543-8. Comment in: BMJ 1991 Sep 7;303(6802):531-2.

ENTERAL NUTRITION

Dietary management of malnourished children with a new enteral feeding. Morales E, et al. **J Am Diet Assoc** 1991 Oct;91(10):1233-8

Gastrostomy and jejunostomy using a transgastric tube for early enteral nutrition after pylorus-preserving pancreaticoduodenectomy. Hunter JG, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):316-8

Reversal of cancer cachexia in rats by cimaterol and supplemental nutrition. Stallion A, et al. **Surgery** 1991 Oct; 110(4):678-84

ENTERITIS

Surgical management of radiation enteropathy. Mann WJ. **Surg Clin North Am** 1991 Oct;71(5):977-90 (37 ref.)

ENTEROBACTERIACEAE INFECTIONS

Use of third-generation cephalosporins. Enterobacteriaceae. Smith DL. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:29-33; discussion 51-3 (28 ref.)

ENTEROCOCCUS

Mechanisms and implications of glycopeptide resistance in enterococci. Derlot E, et al. **Am J Med** 1991 Sep 16; 91(3B):82S-85S

ENTEROCOCCUS FAECALIS

Effect of NaCl-induced osmotic stress on intracellular concentrations of glycine betaine and potassium in Escherichia coli, Enterococcus faecalis, and staphylococci [see comments] Kunin CM, et al. **J Lab Clin Med** 1991 Sep;118(3):217-24. Comment in: J Lab Clin Med 1991 Sep;118(3):203-4.

ENTEROCOLITIS

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 44-1991. A 17-year-old Cambodian girl with recurrent abdominal pain and a tender mass in the right lower quadrant. **N Engl J Med** 1991 Oct 31;325(18):1295-302

ENTEROCOLITIS, PSEUDOMEMBRANOUS

Changing trends in necrotizing enterocolitis. Experience with 302 cases in two decades. Grosfeld JL, et al. **Ann Surg** 1991 Sep;214(3):300-6; discussion 306-7

Necrotizing enterocolitis in very low birth weight infants: biodemographic and clinical correlates. National Institute of Child Health and Human Development Neonatal Research Network. Uauy RD, et al. **J Pediatr** 1991 Oct; 119(4):630-8

Life-threatening complications of empiric ceftriaxone therapy for 'seronegative Lyme disease'. Nadelman RB, et al. **South Med J** 1991 Oct;84(10):1263-5

ENTEROGLUCAGON

Tropic role of enteroglucagon in pancreatic adaptation to subtotal enterectomy. Watanapa P, et al. **Br J Surg** 1991 Aug;78(8):917-20

ENTROPION

Congenital entropion with intact lower eyelid retractor insertion. Bartley GB, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):437-41

ENURESIS

Nintendo enuresis [letter] Schink JC. **Am J Dis Child** 1991 Oct;145(10):1094

ENVIRONMENT

Further comments on the environment [letter] Gregor WJ. **J Am Diet Assoc** 1991 Oct;91(10):1206-7

ENVIRONMENTAL EXPOSURE

Risk factors associated with persistence of neuropsychological deficits in persons with organic solvent exposure. Morrow LA, et al. **J Nerv Ment Dis** 1991 Sep; 179(9):540-5

Environmental asbestos [letter] Browne K. **Lancet** 1991 Oct 12;338(8772):949

Allergic asthma due to domestic use of insulating polyurethane foam [letter] Dietemann-Molard A, et al. **Lancet** 1991 Oct 12;338(8772):953

ENZYME-LINKED IMMUNOSORBENT ASSAY

Second-generation tests for hepatitis C virus [letter] **Ann Intern Med** 1991 Nov 1;115(9):747-8

Oral colon lavage solutions containing polyethylene glycol may interfere with ELISA detection of tumor-associated antigens in colonic effluent. Tobi M, et al. **Dig Dis Sci** 1991 Oct;36(10):1448-52

Cross-contamination and "confirmed" positive anti-HIV results [letter] Mahoney A, et al. **Lancet** 1991 Oct 12; 338(8772):953-4

Hepatitis C virus infection in post-transfusion hepatitis. An analysis with first- and second-generation assays. Aach RD, et al. **N Engl J Med** 1991 Nov 7;325(19):1325-9

ENZYME PRECURSORS

Inhibition of human type IV collagenase by a highly conserved peptide sequence derived from its prosegment. Stetler-Stevenson WG, et al. **Am J Med Sci** 1991 Sep; 302(3):163-70 (45 ref.)

ENZYME TESTS

Serum lactate dehydrogenase in interstitial lung disease [letter] McFadden RG, et al. **Chest** 1991 Oct;100(4):1182

EOSINOPHILIA

Asthma, hay fever, and phlegm production associated with distinct patterns of allergy skin test reactivity, eosinophilia, and serum IgE levels. The Normative Aging Study. Tollerud DJ, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):776-81

Interleukin-5 and the posttreatment eosinophilia in patients with onchocerciasis. Limaye AP, et al. **J Clin Invest** 1991 Oct;88(4):1418-21

Eosinophilic fasciitis associated with use of L-tryptophan: a case-control study and comparison of clinical and histopathologic features. Martin RW, et al. **Mayo Clin Proc** 1991 Sep;66(9):892-8

EOSINOPHILIA-MYALGIA SYNDROME

Episodic eosinophilia-myalgia-like syndrome in a patient without L-tryptophan use: association with eosinophil activation and increased serum levels of granulocyte-macrophage colony-stimulating factor. Bochner BS, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):629-36

Cardiac abnormalities in the toxic oil syndrome, with comparative observations on the eosinophilia-myalgia syndrome. James TN, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1367-79

EOSINOPHILS

Episodic eosinophilia-myalgia-like syndrome in a patient without L-tryptophan use: association with eosinophil activation and increased serum levels of granulocyte-macrophage colony-stimulating factor. Bochner BS, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):629-36

Evidence of ongoing mast cell and eosinophil degranulation in symptomatic asthma airway. Broide DH, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):637-48

Human eosinophil cytotoxicity-enhancing factor. II. Multiple forms synthesized by U937 cells and their relationship to thioredoxin/adult T cell leukemia-derived factor. Balcewicz-Sablinska MK, et al. **J Immunol** 1991 Oct 1; 147(7):2170-4

Activation of guinea pig eosinophils by human recombinant IL-5. Selective priming to platelet-activating factor-acether and interference of its antagonists. Coëffier E, et al. **J Immunol** 1991 Oct 15;147(8):2595-602

Functional properties of guinea pig eosinophil leukotriene B4 receptor. Ng CF, et al. **J Immunol** 1991 Nov 1; 147(9):3096-103

EPIDEMIOLOGIC METHODS

An assessment of selective surveillance methods for detecting hospital-acquired infection. Glenister H, et al. **Am J Med** 1991 Sep 16;91(3B):121S-124S

EPIDEMIOLOGY

Contemporary challenges for hospital epidemiology. Goldmann DA. **Am J Med** 1991 Sep 16;91(3B):8S-15S

Health care data, the epidemiologist's sand: comments on the quantity and quality of data. Hierholzer WJ Jr. **Am J Med** 1991 Sep 16;91(3B):21S-26S

Interpreting the literature in obstetrics and gynecology: I. Key concepts in epidemiology and biostatistics. Peterson HB, et al. **Obstet Gynecol** 1991 Oct;78(4):710–7 (5 ref.)

EPIDERMAL GROWTH FACTOR-UROGASTRONE

Structure-function relationships of epidermal growth factor modules in vitamin K-dependent clotting factors. Stenflo J. **Blood** 1991 Oct 1;78(7):1637–51 (150 ref.)
Mediation of follicle-stimulating hormone action on follicular deoxyribonucleic acid synthesis by epidermal growth factor. Roy SK, et al. **Endocrinology** 1991 Oct; 129(4):1903–8
Thyrocyte migration and histiotypic follicle regeneration are promoted by epidermal growth factor in primary culture of thyroid follicles in collagen gel. Westermark K, et al. **Endocrinology** 1991 Oct;129(4):2180–6
Trophic action of epidermal growth factor on human duodenal mucosa cultured in vitro. Challacombe DN, et al. **Gut** 1991 Sep;32(9):991–3
Effects of urogastrone-epidermal growth factor on intestinal brush border enzymes and mitotic activity. Goodlad RA, et al. **Gut** 1991 Sep;32(9):994–8
Identification of epidermal growth factor, transforming growth factor-alpha, and epidermal growth factor receptor in surgically induced endometriosis in rats. Simms JS, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):850–7

EPIDERMAL NECROLYSIS, TOXIC

Canalicular obliteration from toxic epidermal necrolysis [letter] Leahey AB, et al. **Am J Ophthalmol** 1991 Oct 15; 112(4):469–70

EPIDERMIS

Sphingolipids are required for mammalian epidermal barrier function. Inhibition of sphingolipid synthesis delays barrier recovery after acute perturbation. Holleran WM, et al. **J Clin Invest** 1991 Oct;88(4):1338–45

EPIDERMOLYSIS BULLOSA DYSTROPHICA

HLA and epidermolysis bullosa. Association between the HLA complex and recessive dystrophic epidermolysis bullosa. Vaidya S, et al. **Arch Dermatol** 1991 Oct; 127(10):1524–7
The ultrastructural defect in conjunctiva from a case of recessive dystrophic epidermolysis bullosa. Iwamoto M, et al. **Arch Ophthalmol** 1991 Oct;109(10):1382–6

EPIDURAL NEOPLASMS

Sciatica caused by isolated non-Hodgkin's lymphoma of the spinal epidural space: a report of two cases. O'Neill T, et al. **Br J Rheumatol** 1991 Oct;30(5):385–6
Hypertrophy of epidural fat vs. encapsulated lipomas [letter] Prakash S. **J Neurosurg** 1991 Nov;75(5):839–40

EPIGLOTTIS

Amelanotic melanoma metastatic to the epiglottis. Ikeda M, et al. **J Laryngol Otol** 1991 Sep;105(9):776–9

EPILEPSY

Life threatening 'epilepsy'. Brown DC, et al. **Arch Dis Child** 1991 Aug;66(8):986–7
Localization of idiopathic generalized epilepsy on chromosome 6p in families of juvenile myoclonic epilepsy patients. Durner M, et al. **Neurology** 1991 Oct; 41(10):1651–5
Human experimentation [letter] Evans BK. **Neurology** 1991 Oct;41(10):1705–7
Diffuse cortical dysplasia, or the 'double cortex' syndrome: the clinical and epileptic spectrum in 10 patients. Palmini A, et al. **Neurology** 1991 Oct;41(10):1656–62
Basilar migraine [letter] Panayiotopoulos CP. **Neurology** 1991 Oct;41(10):1707

EPILEPSY, MYOCLONIC

Localization of idiopathic generalized epilepsy on chromosome 6p in families of juvenile myoclonic epilepsy patients. Durner M, et al. **Neurology** 1991 Oct; 41(10):1651–5

EPILEPSY, PARTIAL

Cryptococcal meningitis manifesting as epilepsia partialis continua of the abdomen. Chalk CH, et al. **Mayo Clin Proc** 1991 Sep;66(9):926–9

EPILEPSY, TEMPORAL LOBE

Compulsive polydipsia following meningioma resection: an epileptic phenomenon? Case report. Rabinowicz AL, et al. **J Neurosurg** 1991 Nov;75(5):798–9

EPINEPHRINE

Inotropic stimulation and oxygen consumption in a canine model of dilated cardiomyopathy. Dyke CM, et al. **Ann Thorac Surg** 1991 Oct;52(4):750–8
Prospective study of the use of vasoconstrictor and saline in septal surgery for infiltration. Vanniasegaram I. **J Laryngol Otol** 1991 Aug;105(8):638–9
Effects of intoxication on the catecholamine response to multisystem injury. Woolf PD, et al. **J Trauma** 1991 Sep; 31(9):1271–5; discussion 1275–6
The effect of epinephrine on blood loss during suction lipectomy. Courtiss EH, et al. **Plast Reconstr Surg** 1991 Nov;88(5):801–3

EPISPADIAS

Bladder function and dysfunction in exstrophy and epispadias. Hollowell JG, et al. **Lancet** 1991 Oct 12; 338(8772):926–8

EPOXY COMPOUNDS

Induction of myocardial hypertrophy after coronary ligation in rats decreases ventricular dilatation and improves systolic function. Litwin SE, et al. **Circulation** 1991 Oct; 84(4):1819–27

EPSTEIN-BARR VIRUS

Epstein-Barr virus shedding in breast milk. Junker AK, et al. **Am J Med Sci** 1991 Oct;302(4):220–3
Epstein-Barr virus antibodies in multifocal choroiditis and panuveitis. Spaide RF, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):410–3
A pathologic study of childhood lymphoma in Taiwan with special reference to peripheral T-cell lymphoma and the association with Epstein-Barr viral infection. Lee SH, et al. **Cancer** 1991 Nov 1;68(9):1954–62
Epstein-Barr virus and AIDS-associated lymphomas [editorial] **Lancet** 1991 Oct 19;338(8773):979–81
Epstein-Barr virus in AIDS-related primary central nervous system lymphoma. MacMahon EM, et al. **Lancet** 1991 Oct 19;338(8773):969–73

EQUIPMENT AND SUPPLIES, HOSPITAL

New technology for sterilization and disinfection. Nyström B. **Am J Med** 1991 Sep 16;91(3B):264S–266S
Inactivation of Mycobacterium tuberculosis and Mycobacterium bovis by 14 hospital disinfectants. Rutala WA, et al. **Am J Med** 1991 Sep 16;91(3B):267S–271S
Hospitals wary of interpretation of medical device reporting law. Burke M. **Hospitals** 1991 Oct 20;65(20):40, 42
Hospitals get chance to equip offices for less. Souhrada L. **Hospitals** 1991 Oct 20;65(20):60

EQUIPMENT CONTAMINATION

Nosocomial infections from contaminated endoscopes: a flawed automated endoscope washer. An investigation using molecular epidemiology. Alvarado CJ, et al. **Am J Med** 1991 Sep 16;91(3B):272S–280S
From the Centers for Disease Control. Nosocomial infection and pseudoinfection from contaminated endoscopes and bronchoscopes--Wisconsin and Missouri. **JAMA** 1991 Oct 23–30;266(16):2197–8
Cancer mortality among workers in chemical plant contaminated with dioxin. Manz A, et al. **Lancet** 1991 Oct 19;338(8773):959–64

EQUIPMENT FAILURE

Prolonged retention of laminaria fragments: an unusual complication of laminaria usage. Borgatta L, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):988–90

ERYTHEMA

Chemotherapy-induced acral erythema showing vasculitic histologic features [letter] Ro YS, et al. **Arch Dermatol** 1991 Oct;127(10):1588–9
Recurrent rash with staged, stacked polyurethane breast implants [letter] MacDougal BA. **Plast Reconstr Surg** 1991 Nov;88(5):920

ERYTHEMA INFECTIOSUM

Severe nonimmune hydrops secondary to parvovirus B-19 infection: Spontaneous reversal in utero and survival of a term infant. Humphrey W, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):900–2

ERYTHEMA NODOSUM

Familial erythema nodosum. Elkayam O, et al. **Arthritis Rheum** 1991 Sep;34(9):1177–9
Use of thalidomide in leprosy [letter] Waters MF. **BMJ** 1991 Aug 24;303(6800):470

ERYTHROBLASTOSIS, FETAL

Deaths from Rh haemolytic disease in England and Wales in 1988 and 1989. Hussey RM, et al. **BMJ** 1991 Aug 24; 303(6800):445–6
Anti-Kell in pregnancy [letter] Vaughan JI, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):944–5

ERYTHROCYTE MEMBRANE

Age-related macular degeneration and ghost cell glaucoma. Rodriguez FJ, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1304–5
Molecular analysis of hereditary elliptocytosis with reduced protein 4.1 in the French Northern Alps. Feddal S, et al. **Blood** 1991 Oct 15;78(8):2113–9
Membrane vesiculation protects erythrocytes from destruction by complement. Iida K, et al. **J Immunol** 1991 Oct 15;147(8):2638–42

ERYTHROCYTE VOLUME

Utility of red cell mass determination [letter] Hocking WG. **Mayo Clin Proc** 1991 Sep;66(9):968–9
Effect of graft material on loss of erythrocytes after aortic operations. Fisher JB, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):131–6

ERYTHROCYTES

Phagocytosis of phenylhydrazine oxidized and G-6-PD-deficient red blood cells: the role of cell-bound immunoglobulins. Horn S, et al. **Blood** 1991 Oct 1; 78(7):1818–25
The unique red cell heterogeneity of SC disease: crystal formation, dense reticulocytes, and unusual morphology. Lawrence C, et al. **Blood** 1991 Oct 15;78(8):2104–12
Red blood cells are a sink for interleukin 8, a leukocyte chemotaxin. Darbonne WC, et al. **J Clin Invest** 1991 Oct; 88(4):1362–9
Evaluation of the erythrocyte protoporphyrin test as a screen for elevated blood lead levels. McElvaine MD, et al. **J Pediatr** 1991 Oct;119(4):548–50
Use of technetium-labeled red blood cell scintigraphy in the detection and management of gastrointestinal hemorrhage. Voeller GR, et al. **Surgery** 1991 Oct;110(4):799–804

ERYTHROID PROGENITOR CELLS

Adducin in erythrocyte precursor cells of rats and humans: expression and compartmentalization. Nehls V, et al. **Blood** 1991 Oct 1;78(7):1692–6

ERYTHROMYCIN

Azithromycin and amoxicillin in the treatment of acute maxillary sinusitis. Casiano RR. **Am J Med** 1991 Sep 12; 91(3A):27S–30S
Multicenter evaluation of azithromycin and cefaclor in acute lower respiratory tract infections. Dark D. **Am J Med** 1991 Sep 12;91(3A):31S–35S
A comparison of azithromycin and penicillin V for the treatment of streptococcal pharyngitis. Hooton TM. **Am J Med** 1991 Sep 12;91(3A):23S–26S
Clinical toleration and safety of azithromycin. Hopkins S. **Am J Med** 1991 Sep 12;91(3A):40S–45S
Azithromycin compared with cephalexin in the treatment of skin and skin structure infections. Mallory SB. **Am J Med** 1991 Sep 12;91(3A):36S–39S
Introduction: revolutionary changes in the macrolide and azalide antibiotics. Moellering RC Jr. **Am J Med** 1991 Sep 12;91(3A):1S–4S
Clinical microbiology of azithromycin. Neu HC. **Am J Med** 1991 Sep 12;91(3A):12S–18S (47 ref.)
Tissue-directed pharmacokinetics. Schentag JJ, et al. **Am J Med** 1991 Sep 12;91(3A):5S–11S (21 ref.)
Azithromycin in the treatment of uncomplicated genital chlamydial infections. Stamm WE. **Am J Med** 1991 Sep 12;91(3A):19S–22S (21 ref.)
Erythromycin ototoxicity: a call to heighten recognition. Whitener CJ, et al. **South Med J** 1991 Oct;84(10):1214–6

ERYTHROPOIESIS

Iron-restricted erythropoiesis as a limitation to autologous blood donation in the erythropoietin-stimulated bone marrow. Goodnough LT, et al. **J Lab Clin Med** 1991 Sep; 118(3):289–96

ERYTHROPOIETIN

Pharmacologic doses of recombinant human erythropoietin in the treatment of myelodysplastic syndromes. Stein RS, et al. **Blood** 1991 Oct 1;78(7):1658–63
Serum immunoerythropoietin levels in patients with cancer receiving cisplatin-based chemotherapy. Smith DH, et al. **Cancer** 1991 Sep 1;68(5):1101–5
Iron-restricted erythropoiesis as a limitation to autologous blood donation in the erythropoietin-stimulated bone marrow. Goodnough LT, et al. **J Lab Clin Med** 1991 Sep; 118(3):289–96
Erythropoietin in preeclampsia. Kaupke CJ, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):795–9

ESCHERICHIA COLI

Inhibition of thromboxane synthesis reduces endotoxin-induced right ventricular failure in sheep. Redl G, et al. **Crit Care Med** 1991 Oct;19(10):1294-302

Effect of protein and lactulose on the production of gamma-aminobutyric acid by faecal Escherichia coli. al Mardini H, et al. **Gut** 1991 Sep;32(9):1007-10

Effect of NaCl-induced osmotic stress on intracellular concentrations of glycine betaine and potassium in Escherichia coli, Enterococcus faecalis, and staphylococci [see comments] Kunin CM, et al. **J Lab Clin Med** 1991 Sep;118(3):217-24. Comment in: J Lab Clin Med 1991 Sep;118(3):203-4.

Relationship among vesicoureteral reflux, P-fimbriated Escherichia coli, and acute pyelonephritis in children with febrile urinary tract infection. Majd M, et al. **J Pediatr** 1991 Oct;119(4):578-85

Endotoxin filtration and immune stimulation improve survival from gram-negative sepsis. Cheadle WG, et al. **Surgery** 1991 Oct;110(4):785-91; discussion 791-2

ESCHERICHIA COLI INFECTIONS

Severe methemoglobinemia in a 3-week-old infant with a urinary tract infection. Luk G, et al. **Crit Care Med** 1991 Oct;19(10):1325-7

ESOPHAGEAL ACHALASIA

Hiccups and achalasia. Seeman H, et al. **Ann Intern Med** 1991 Nov 1;115(9):711-2

Transabdominal esophagomyotomy and partial fundoplication for treatment of achalasia. Rosato EF, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):137-41

ESOPHAGEAL AND GASTRIC VARICES

Endoscopic balloon tamponade of iatrogenic bleeding from oesophageal varices. Burge TS, et al. **Br J Surg** 1991 Aug; 78(8):946

Portal hypertension--25 years of progress. MacDougall BR, et al. **Gut** 1991 Sep;Suppl:S18-24 (103 ref.)

Suprarenal mesocaval shunt. Klein AS, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):319-22

ESOPHAGEAL DISEASES

Oral contraceptive-induced esophageal ulcer. Two cases and literature review. Oren R, et al. **Dig Dis Sci** 1991 Oct; 36(10):1489-90 (9 ref.)

ESOPHAGEAL FISTULA

Pyopneumopericardium attributed to an esophagopericardial fistula: report of a survivor and review of the literature. Miller WL, et al. **Mayo Clin Proc** 1991 Oct;66(10):1041-5 (13 ref.)

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 46-1991. A 64-year-old man with recurrent hemoptysis, a bronchoesophageal fistula, and broncholithiasis. **N Engl J Med** 1991 Nov 14; 325(20):1429-36

ESOPHAGEAL MOTILITY DISORDERS

Ambulatory 24-hour esophageal manometry in the evaluation of esophageal motor disorders and noncardiac chest pain. Stein HJ, et al. **Surgery** 1991 Oct;110(4):753-61; discussion 761-3

ESOPHAGEAL NEOPLASMS

Histopathological evaluation of oesophageal carcinoma: the significance of venous invasion. Theunissen PH, et al. **Br J Surg** 1991 Aug;78(8):930-2

Histopathologic characteristics of early adenocarcinoma in Barrett's esophagus. Nishimaki T, et al. **Cancer** 1991 Oct 15;68(8):1731-6

Incidence of heterotopic gastric mucosa in the upper oesophagus. Borhan-Manesh F, et al. **Gut** 1991 Sep; 32(9):968-72

Oesophageal cancer [letter] Watson A. **Lancet** 1991 Sep 28; 338(8770):819-20

Endoscopic US in the staging of esophageal and gastric cancer [editorial; comment] Baker MK, et al. **Radiology** 1991 Nov;181(2):342-3. Comment on: Radiology 1991 Nov;181(2):419-25. Comment on: Radiology 1991 Nov;181(2):426-32.

Preoperative staging of esophageal cancer: comparison of endoscopic US and dynamic CT [see comments] Botet JF, et al. **Radiology** 1991 Nov;181(2):419-25. Comment in: Radiology 1991 Nov;181(2):342-3.

A uniform approach for esophagectomy with or without thoracotomy. de Graaf PW, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):149-52

Proposed new criteria for early carcinoma of the esophagus. Sugimachi K, et al. **Surg Gynecol Obstet** 1991 Oct; 173(4):303-8

Postoperative radiation therapy does not increase survival after curative resection for squamous cell carcinoma of the middle and lower esophagus as shown by a multicenter controlled trial. French University Association for Surgical Research. Ténière P, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):123-30

ESOPHAGEAL STENOSIS

Self-dilatation of oesophageal strictures. Robinson MH, et al. **Gut** 1991 Sep;32(9):1076-8

ESOPHAGECTOMY

Volvulus of the intrathoracic stomach after total esophagectomy [letter] Fell SC, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):640-1

A uniform approach for esophagectomy with or without thoracotomy. de Graaf PW, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):149-52

ESOPHAGITIS, PEPTIC

Laparoscopic ligamentum teres (round ligament) cardiopexy. Nathanson LK, et al. **Br J Surg** 1991 Aug;78(8):947-51

ESOPHAGOGASTRIC JUNCTION

The sphinctometer: a new device for measurement of lower oesophageal sphincter function. Gotley DC, et al. **Br J Surg** 1991 Aug;78(8):933-5

Laparoscopic ligamentum teres (round ligament) cardiopexy. Nathanson LK, et al. **Br J Surg** 1991 Aug;78(8):947-51

ESOPHAGOSCOPY

Preoperative staging of esophageal cancer: comparison of endoscopic US and dynamic CT [see comments] Botet JF, et al. **Radiology** 1991 Nov;181(2):419-25. Comment in: Radiology 1991 Nov;181(2):342-3.

ESOPHAGUS

The radiologic diagnosis of Barrett esophagus: importance of mucosal surface abnormalities on air-contrast barium studies. Glick SN, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):951-4

Stapled or manual suturing in esophagojejunostomy after total gastrectomy: a comparison of outcome in 379 patients. Fujimoto S, et al. **Am J Surg** 1991 Sep;162(3):256-9

Differential expression of c-myc and H-ras oncogenes in Barrett's epithelium. A study using colorimetric in situ hybridization. Abdelatif OM, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):880-5

Effect of obesity on gastroesophageal resistance to flow in man. Zacchi P, et al. **Dig Dis Sci** 1991 Oct;36(10):1473-80

Paediatric foreign bodies: the lessons of failure and near misses. Dawlatly EE, et al. **J Laryngol Otol** 1991 Sep; 105(9):755-9

A narcotic foreign body in the throat. Somjee S. **J Laryngol Otol** 1991 Sep;105(9):774-5

Esophageal insufflation and videofluoroscopy for evaluation of esophageal speech in laryngectomy patients: clinical implications. Sloane PM, et al. **Radiology** 1991 Nov; 181(2):433-7

Use of a nasogastric tube and a Nelaton catheter for esophageal reconstruction. Kuwano H, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):230-2

Transabdominal esophagomyotomy and partial fundoplication for treatment of achalasia. Rosato EF, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):137-41

ESOTROPIA

Vertical rectus muscle transposition surgery modified [letter] Scott WE. **Arch Ophthalmol** 1991 Oct;109(10):1345-6

Seven-millimeter medial rectus recessions and large-angle esotropia. Weakley DR Jr. **Arch Ophthalmol** 1991 Sep; 109(9):1210

ESTRADIOL

The endometrial status of women on long-term continuous combined hormone replacement therapy. Hawthorn RJ, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):939-40

Estrogen action on growth hormone in pituitary cell cultures from adult and juvenile macaques. Bethea CL. **Endocrinology** 1991 Oct;129(4):2110-8

The mechanism of ICI 164,384 antiestrogenicity involves rapid loss of estrogen receptor in uterine tissue. Gibson MK, et al. **Endocrinology** 1991 Oct;129(4):2000-10

Multiple steroidogenic cell populations in the thecal layer of preovulatory follicles of the chicken ovary. Nitta H, et al. **Endocrinology** 1991 Oct;129(4):2033-40

Effect of recombinant inhibin on follicle-stimulating hormone secretion by the female rat: interaction with a gonadotropin-releasing hormone antagonist and estrogen. Rivier C, et al. **Endocrinology** 1991 Oct;129(4):2160-5

Alteration of proto-oncogene c-fos expression in neonatal estrogenized BALB/c female mice & murine cervicovaginal tumor LJ6195. Scrocchi LA, et al. **Endocrinology** 1991 Oct;129(4):2251-3

Pulsatility index in internal carotid artery in relation to transdermal oestradiol and time since menopause. Gangar KF, et al. **Lancet** 1991 Oct 5;338(8771):839-42

Treatment of severe postnatal depression with oestradiol skin patches [letter] Henderson AF, et al. **Lancet** 1991 Sep 28; 338(8770):816-7

ESTRIOL

The endometrial status of women on long-term continuous combined hormone replacement therapy. Hawthorn RJ, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):939-40

Maternal serum unconjugated oestriol and human chorionic gonadotrophin levels in twin pregnancies: implications for screening for Down's syndrome. Wald N, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):905-8

ESTROGEN ANTAGONISTS

The mechanism of ICI 164,384 antiestrogenicity involves rapid loss of estrogen receptor in uterine tissue. Gibson MK, et al. **Endocrinology** 1991 Oct;129(4):2000-10

ESTROGEN REPLACEMENT THERAPY

Hormone replacement therapy in general practice [letter] Wilkes H, et al. **BMJ** 1991 Aug 17;303(6799):416-7

Progestogens, lipid metabolism and hormone replacement therapy. Crook D, et al. **Br J Obstet Gynaecol** 1991 Aug; 98(8):749-50

The endometrial status of women on long-term continuous combined hormone replacement therapy. Hawthorn RJ, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):939-40

Haematometra secondary to hormone replacement therapy. Case report. Morris N, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):837-8

More than hot flushes [editorial] **Lancet** 1991 Oct 12; 338(8772):917-8

Prevention of postmenopausal osteoporosis. A comparative study of exercise, calcium supplementation, and hormone-replacement therapy. Prince RL, et al. **N Engl J Med** 1991 Oct 24;325(17):1189-95

Effects of postmenopausal estrogen replacement on the concentrations and metabolism of plasma lipoproteins. Walsh BW, et al. **N Engl J Med** 1991 Oct 24; 325(17):1196-204

ESTROGENS

Estrogen induction of growth hormone in the thyroidectomized rat. DiPippo VA, et al. **Endocrinology** 1991 Oct;129(4):1696-700

Mammary stroma modulates hormonal responsiveness of mammary epithelium in vivo in the mouse. Haslam SZ, et al. **Endocrinology** 1991 Oct;129(4):2017-23

ESTRONE

The effects of estrone (Ogen) on spinal bone density of postmenopausal women. Harris ST, et al. **Arch Intern Med** 1991 Oct;151(10):1980-4

ESTRUS

Endometrial relaxin: effects of mastectomy in the cyclic and pregnant guinea pig. Bryant-Greenwood GD, et al. **Endocrinology** 1991 Oct;129(4):2119-25

ETHANOLAMINES

Long duration and high potency of antiexudative effects of formoterol in guinea-pig tracheobronchial airways. Erjefält I, et al. **Am Rev Respir Dis** 1991 Oct;144(4):788-91

Reversal of cancer cachexia in rats by cimaterol and supplemental nutrition. Stallion A, et al. **Surgery** 1991 Oct; 110(4):678-84

ETHERS

Malignant hyperthermia during sevoflurane anesthesia in a child with central core disease. Otsuka H, et al. **Anesthesiology** 1991 Oct;75(4):699-701

ETHICS

APHA, the journal, and alcohol advertising--the ethics involved [letter] **Am J Public Health** 1991 Oct; 81(10):1347-8

Emotional rescue. **JAMA** 1991 Nov 6;266(17):2457

Responsibility for integrity lies first with students. Jennings JC. **JAMA** 1991 Nov 6;266(17):2452, 2458

In search of integrity. Pellegrino ED. **JAMA** 1991 Nov 6; 266(17):2454-5

Cheating in medical schools: implications for students and patients. Rozance CP. **JAMA** 1991 Nov 6;266(17):2453, 2456

How can we deter cheating in medical school? Vargo DJ. **JAMA** 1991 Nov 6;266(17):2456

ETHICS, INSTITUTIONAL

Policies to limit life-sustaining treatment. Sabatino F. **Hospitals** 1991 Oct 20;65(20):48, 50

Common-sense ethics in administrative decision making. Part

I, Preparatory steps. Sullivan PA, et al. **J Nurs Adm** 1991 Oct;21(10):21-3

ETHICS, MEDICAL

A computer conference format for teaching medical ethics. Barclay ML, et al. **Acad Med** 1991 Oct;66(10):592-4
Ethical principles contained in currently professed medical oaths. Dickstein E, et al. **Acad Med** 1991 Oct;66(10):622-4
Sensitizing residents to moral issues by case discussions. Durbin PT, et al. **Acad Med** 1991 Oct;66(10):588
American College of Emergency Physicians Ethics Manual. **Ann Emerg Med** 1991 Oct;20(10):1153-62
Managing Jehovah's Witnesses: medical, legal, and ethical challenges [editorial] Fontanarosa PB, et al. **Ann Emerg Med** 1991 Oct;20(10):1148-9
The right thing. Zeppa R. **Ann Surg** 1991 Sep;214(3):197-9
The ethics of injected collagen [letter] Elson ML. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1189-91
The ethics of collagen injections--a rebuttal [letter] Larrabee WF Jr. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1190-1
NIH "confused" about ethics rules [news] Rhein R. **BMJ** 1991 Aug 10;303(6798):329-30
The ethics of everyday practice. Kluge EH. **Can Med Assoc J** 1991 Oct 1;145(7):848
Snake oil and Caesar salad: the ethics of physician and pharmaceutical relationships. Woollard RF. **Can Med Assoc J** 1991 Oct 15;145(8):931-3
Disease gene identification: ethical considerations. Wexler NS. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):145-8, 150, 152 (10 ref.)
Weight loss programs: failing to meet ethical standards? Lustig A. **J Am Diet Assoc** 1991 Oct;91(10):1252-4
Despite some overlap, ethical and legal issues of physician self-referral remain distinct [news] Randall T. **JAMA** 1991 Nov 6;266(17):2335
Court-ordered treatment in obstetrics: the ethical views and legal framework. Strong C. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):861-8 (46 ref.)

ETHICS, PROFESSIONAL

Ethics of obesity treatment: implications for dietitians. Pace PW, et al. **J Am Diet Assoc** 1991 Oct;91(10):1258-60

ETHINYL ESTRADIOL

Sequentially administered ethinyl estradiol and medroxyprogesterone acetate in the treatment of refractory epithelial ovarian carcinoma in patients with positive estrogen receptors. Fromm GL, et al. **Cancer** 1991 Nov 1;68(9):1885-9
Desogestrel and gestodene in oral contraceptives: 12 months' assessment of carbohydrate and lipoprotein metabolism. Petersen KR, et al. **Obstet Gynecol** 1991 Oct;78(4):666-72

ETHNIC GROUPS

Ethnicity and family involvement in the treatment of schizophrenic patients. Lin KM, et al. **J Nerv Ment Dis** 1991 Oct;179(10):631-3

ETHYLENE OXIDE

Mortality among workers exposed to ethylene oxide [letter] Wong O. **N Engl J Med** 1991 Oct 24;325(17):1254

ETOMIDATE

Plasma etomidate levels in mother and fetus. Gregory MA, et al. **Anaesthesia** 1991 Sep;46(9):716-8

ETOPOSIDE

Etoposide, cyclophosphamide, cisplatin, and doxorubicin as neoadjuvant chemotherapy for osteosarcoma. Cassano WF, et al. **Cancer** 1991 Nov 1;68(9):1899-902
Relation of systemic exposure to unbound etoposide and hematologic toxicity. Stewart CF, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):385-93

EUROPEAN ECONOMIC COMMUNITY

Abortion information, an Irish case [news] Brahams D. **Lancet** 1991 Oct 19;338(8773):1006

EUSTACHIAN TUBE

A correlative manometric and endoscopic study of tubal function in dry central perforation of the tympanic membrane. el-Guindy A. **J Laryngol Otol** 1991 Sep; 105(9):716-20

EUTHANASIA

Euthanasia [letter] **Lancet** 1991 Oct 19;338(8773):1010-1
Euthanasia and other medical decisions about the end of life [letter] Potts SG. **Lancet** 1991 Oct 12;338(8772):952-3
Physicians' aid in dying. Misbin RI. **N Engl J Med** 1991 Oct 31;325(18):1307-11

EUTHANASIA, PASSIVE

Substituted judgment and the decision to withhold life support [letter] **Ann Intern Med** 1991 Nov 1;115(9):743-5

EVOKED POTENTIALS, AUDITORY

Auditory P300 and eye tracking dysfunction in schizophrenic pedigrees. Blackwood DH, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):899-909

EVOKED POTENTIALS, AUDITORY, BRAIN STEM

Auditory monitoring during acoustic neuroma removal. Slavit DH, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1153-7

EXERCISE

Exercise-induced secretion of atrial natriuretic factor and its relation to hemodynamic and sympathetic stimulation in untreated essential hypertension. Cody RJ, et al. **Am J Cardiol** 1991 Oct 1;68(9):918-24
Clinical and electrophysiologic characteristics of exercise-related idiopathic ventricular tachycardia. Mont L, et al. **Am J Cardiol** 1991 Oct 1;68(9):897-900
Effects of exercise on left ventricular diastolic performance in trained athletes. Nixon JV, et al. **Am J Cardiol** 1991 Oct 1;68(9):945-9
Ventilatory response to exercise after intracardiac repair of tetralogy of Fallot. Grant GP, et al. **Am Rev Respir Dis** 1991 Oct;144(4):833-6
Altered skeletal muscle metabolic response to exercise in chronic heart failure. Relation to skeletal muscle aerobic enzyme activity [see comments] Sullivan MJ, et al. **Circulation** 1991 Oct;84(4):1597-607. Comment in: Circulation 1991 Oct;84(4):1868-70.
Reduced aerobic enzyme activity in skeletal muscles of patients with heart failure. A primary defect or a result of limited cardiac output? [editorial; comment] Wasserman K. **Circulation** 1991 Oct;84(4):1868-70. Comment on: Circulation 1991 Oct;84(4):1597-607.
Exercise-induced increases in atrial natriuretic factor are attenuated by endurance training. Rogers PJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1236-41
Deficiency of skeletal muscle succinate dehydrogenase and aconitase. Pathophysiology of exercise in a novel human muscle oxidative defect. Haller RG, et al. **J Clin Invest** 1991 Oct;88(4):1197-206
Psychological and physiological benefits of passive and aerobic exercise in sedentary middle-aged women. Norvell N, et al. **J Nerv Ment Dis** 1991 Sep;179(9):573-4
Failure of exercise to reduce blood pressure in patients with mild hypertension. Results of a randomized controlled trial. Blumenthal JA, et al. **JAMA** 1991 Oct 16;266(15):2098-104
Physical activity and incidence of non-insulin-dependent diabetes mellitus in women. Manson JE, et al. **Lancet** 1991 Sep 28;338(8770):774-8
Prevention of postmenopausal osteoporosis. A comparative study of exercise, calcium supplementation, and hormone-replacement therapy. Prince RL, et al. **N Engl J Med** 1991 Oct 24;325(17):1189-95
Hypermobility and deconditioning: important links to fibromyalgia/fibrositis. Goldman JA. **South Med J** 1991 Oct;84(10):1192-6

EXERCISE TEST

Effect of beta-blockade on the interpretation of the exercise ECG: ST level versus delta ST/HR index. Herbert WG, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):993-1000

EXERCISE THERAPY

Exercise in patients with impaired left ventricular function [editorial; comment] Froelicher ES, et al. **Circulation** 1991 Oct;84(4):1866-7. Comment on: Circulation 1991 Oct;84(4):1561-7.
Randomized 4-week exercise program in patients with impaired left ventricular function [see comments] Jetté M, et al. **Circulation** 1991 Oct;84(4):1561-7. Comment in: Circulation 1991 Oct;84*4):1866-7.

EXERTION

Effects of caffeine on pressor regulation during rest and exercise in men at risk for hypertension. Pincomb GA, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1107-15
Cardiorespiratory exercise capacity after surgical closure of atrial septal defect is influenced by the age at surgery. Reybrouck T, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1073-8
Effects of beta blockade on the relation between heart rate and ventricular diastolic perfusion time during exercise in systemic hypertension. Ferro G, et al. **Am J Cardiol** 1991 Oct 15;68(10):1101-3
Improvement in exercise capacity after correction of anemia in patients with end-stage renal failure. Metra M, et al. **Am J Cardiol** 1991 Oct 15;68(10):1060-6
Maximal relaxation rate of inspiratory muscle can be effort-dependent and reflect the activation of fast-twitch fibers. Mulvey DA, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):803-6
Physical activity at work and duodenal ulcer risk. Katschinski BD, et al. **Gut** 1991 Sep;32(9):983-6

EXOCRINE GLANDS

Laryngeal morphology in sudden unexpected death in infants. Harrison DF. **J Laryngol Otol** 1991 Aug;105(8):646-50

EXTRACELLULAR MATRIX

Inflammatory phagocytes and connective tissue degrading metalloproteinases. Mainardi CL, et al. **Am J Med Sci** 1991 Sep;302(3):171-5 (39 ref.)

EXTRACELLULAR MATRIX PROTEINS

Immunohistochemical localization of extracellular matrix components in human diabetic glomerular lesions. Nerlich A, et al. **Am J Pathol** 1991 Oct;139(4):889-99
Phospholipase A2 is a major component of the salt-extractable pool of matrix proteins in adult human articular cartilage. Recklies AD, et al. **Arthritis Rheum** 1991 Sep;34(9):1106-15

EXTRACELLULAR SPACE

Effect of extracellular sodium on thyroid hormone uptake by mouse thymocytes. Centanni M, et al. **Endocrinology** 1991 Oct;129(4):2175-9

EXTRACORPOREAL CIRCULATION

Extracorporeal circulation in the management of massive propranolol overdose. McVey FK, et al. **Anaesthesia** 1991 Sep;46(9):744-6

EXTRACORPOREAL MEMBRANE OXYGENATION

Hemodynamic instability after the initiation of extracorporeal membrane oxygenation: role of ionized calcium. Meliones JN, et al. **Crit Care Med** 1991 Oct;19(10):1247-51
Changes in the pharmacodynamic response to fentanyl in neonates during continuous infusion [see comments] Arnold JH, et al. **J Pediatr** 1991 Oct;119(4):639-43. Comment in: J Pediatr 1991 Oct;119(4):588-9.

EXTRASYSTOLE

Spontaneous variability of ventricular arrhythmias in patients with chronic heart failure. Anastasiou-Nana MI, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1007-15
Distribution patterns of ventricular premature complexes in long-term electrocardiographic recordings and their usefulness in disclosing modulated parasystole. Nilsson G, et al. **Am J Cardiol** 1991 Oct 15;68(10):1045-8

EXTREMITIES

Recovery of neuromuscular function during reperfusion of the ischemic extremity: effect of mannitol and superoxide dismutase. Hoch JR, et al. **Surgery** 1991 Oct;110(4):656-62; discussion 662-3

EXUDATES AND TRANSUDATES

Long duration and high potency of antiexudative effects of formoterol in guinea-pig tracheobronchial airways. Erjefält I, et al. **Am Rev Respir Dis** 1991 Oct;144(4):788-91

EYE

Sonography of the eye. Munk PL, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1079-86 (9 ref.)
The comparative in vitro activity of ofloxacin and selected ophthalmic antimicrobial agents against ocular bacterial isolates--correction [letter] Osato MS, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):478-9

EYE DISEASES

Sonography of the eye. Munk PL, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1079-86 (9 ref.)
Insights from experimental data on ciprofloxacin in the treatment of bacterial keratitis and ocular infections. Cokingtin CD, et al. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):25S-28S (23 ref.)
Transferrin receptor expression by retinal pigment epithelial cells in proliferative vitreoretinopathy [letter] Baudouin C, et al. **Arch Ophthalmol** 1991 Sep;109(9):1195-6

EYE ENUCLEATION

Removal of the eye with socket ablation. A limited subtotal exenteration. Yeatts RP, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1306-9

EYE INFECTIONS, BACTERIAL

Concurrent chlamydial and Acanthamoeba keratoconjunctivitis [letter] Reddy VM, et al.

Am J Ophthalmol 1991 Oct 15;112(4):466–8
Successful prophylaxis of Clostridium perfringens endophthalmitis. Kelly LD, et al. **Arch Ophthalmol** 1991 Sep;109(9):1199
Contact lens-related Streptococcus viridans keratitis presenting as an epithelial defect [letter] Nauheim RC, et al. **Arch Ophthalmol** 1991 Oct;109(10):1354

EYE INFECTIONS, FUNGAL

Fungal endophthalmitis. An experimental study with a review of 17 human ocular cases. McGuire TW, et al. **Arch Ophthalmol** 1991 Sep;109(9):1289–96 (25 ref.)

EYE INFECTIONS, VIRAL

A randomized, controlled trial of foscarnet in the treatment of cytomegalovirus retinitis in patients with AIDS. Palestine AG, et al. **Ann Intern Med** 1991 Nov 1; 115(9):665–73

EYE INJURIES

Retinal pigment epithelial tears associated with trauma. Levin LA, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):396–400
Uveitis precipitated by nonpenetrating ocular trauma. Rosenbaum JT, et al. **Am J Ophthalmol** 1991 Oct 15; 112(4):392–5

EYE INJURIES, PENETRATING

Management of ocular penetration from injection of local anesthesia preceding cataract surgery. Rinkoff JS, et al. **Arch Ophthalmol** 1991 Oct;109(10):1421–5

EYE MOVEMENTS

Superior oblique myokymia: quantitative description of the eye movement. Thurston SE, et al. **Neurology** 1991 Oct; 41(10):1679–81
Unilateral occipital lesion causing hemianopia affects the acoustic saccadic programming. Traccis S, et al. **Neurology** 1991 Oct;41(10):1633–8

EYE NEOPLASMS

Immunohistochemistry findings in primary intraocular lymphoma [letter] Lopez JS, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):472–4
Retinoblastoma manifesting as orbital cellulitis. Shields JA, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):442–9
DNA testing for retinoblastoma. Dryja TP. **Arch Ophthalmol** 1991 Sep;109(9):1210
Cutaneous melanoma metastatic to the optic disc and vitreous [letter] Pollock SC, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1352–4
A prospective study on the treatment of retinoblastoma in 72 patients. Zelter M, et al. **Cancer** 1991 Oct 15; 68(8):1685–90

EYE PROTECTIVE DEVICES

Should eye protection be worn when performing necropsies? Bull AD, et al. **J Clin Pathol** 1991 Sep;44(9):782

EYELID NEOPLASMS

Large-cell acanthoma of the eyelid. Report of two cases. Chévez P, et al. **Arch Ophthalmol** 1991 Oct;109(10):1433–4

EYELIDS

Congenital entropion with intact lower eyelid retractor insertion. Bartley GB, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):437–41
Visual hallucinations and racing thoughts on eye closure after minor surgery. Fisher CM. **Arch Neurol** 1991 Oct; 48(10):1091–2
The ultrastructural defect in conjunctiva from a case of recessive dystrophic epidermolysis bullosa. Iwamoto M, et al. **Arch Ophthalmol** 1991 Oct;109(10):1382–6
Preexcision blepharoplasty. Kamer FM, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):995–9; discussion 1000
Reconstruction of both eyelids following electrical burn. Nose K, et al. **Plast Reconstr Surg** 1991 Nov;88(5):878–81

FACE

Craniofacial fibrous dysplasia. Camilleri AE. **J Laryngol Otol** 1991 Aug;105(8):662–6
Another look at the eversion technique to improve frown lines [letter] Hamilton JM. **Plast Reconstr Surg** 1991 Nov; 88(5):923

FACIAL DERMATOSES

Another cause of the butterfly rash [letter] Shilo S. **Postgrad Med** 1991 Oct;90(5):38, 40

FACIAL MUSCLES

Soft-tissue masses of the temporal fossa. Semer NB, et al. **Plast Reconstr Surg** 1991 Nov;88(5):882–3

FACIAL NEOPLASMS

Rapid intraoperative tissue expansion for closure of facial defects. Ehlert TK, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1043–9

FACIAL NERVE

Malignant fibrous histiocytoma of the skin and the conjunctiva in xeroderma pigmentosum. Pe'er J, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):910–4 (15 ref.)

FACIAL NERVE DISEASES

Bilateral facial nerve palsies: Groote Schuur Hospital experience. Wormald PJ, et al. **J Laryngol Otol** 1991 Aug; 105(8):625–7

FACIAL PAIN

Trigeminal neuralgia: case study of pain cessation with a low-caffeine diet. Glore S, et al. **J Am Diet Assoc** 1991 Sep;91(9):1120–1

FACIAL PARALYSIS

Predicting recovery of facial nerve function following injury from a basilar skull fracture. Adegbite AB, et al. **J Neurosurg** 1991 Nov;75(5):759–62

FACTITIOUS DISORDERS

Enduring powers of attorney [letter] Power-Smith P, et al. **BMJ** 1991 Aug 10;303(6798):365

FACTOR VII

Haemostatic changes that constitute the hypercoagulable state [letter] Miller GJ, et al. **Lancet** 1991 Oct 26; 338(8774):1079

FACTOR VIIA

Control of haemostasis with recombinant factor VIIa in patient with inhibitor to factor VIII [letter] Ingerslev J, et al. **Lancet** 1991 Sep 28;338(8770):831–2

FACTOR VIII

The impact of a very high purity factor VIII concentrate on the immune system of human immunodeficiency virus-infected hemophiliacs: a randomized, prospective, two-year comparison with an intermediate purity concentrate. de Biasi R, et al. **Blood** 1991 Oct 15; 78(8):1919–22
Control of haemostasis with recombinant factor VIIa in patient with inhibitor to factor VIII [letter] Ingerslev J, et al. **Lancet** 1991 Sep 28;338(8770):831–2

FACTOR IX

Manic-depression locus on X chromosome [letter] Vassart G, et al. **Lancet** 1991 Sep 28;338(8770):821

FACTOR XA

Antithrombotic efficacy of recombinant tick anticoagulant peptide. A potent inhibitor of coagulation factor Xa in a primate model of arterial thrombosis. Schaffer LW, et al. **Circulation** 1991 Oct;84(4):1741–8

FACTOR XII

Reduction of contact activation related fibrinolytic activity in factor XII deficient patients. Further evidence for the role of the contact system in fibrinolysis in vivo. Levi M, et al. **J Clin Invest** 1991 Oct;88(4):1155–60

FACTOR XII DEFICIENCY

Reduction of contact activation related fibrinolytic activity in factor XII deficient patients. Further evidence for the role of the contact system in fibrinolysis in vivo. Levi M, et al. **J Clin Invest** 1991 Oct;88(4):1155–60

FACULTY, MEDICAL

Patients', students', and faculty members' perceptions of why patients participated in a physical diagnosis course and what they experienced. Mayo-Smith MF, et al. **Acad Med** 1991 Oct;66(10):628
Resident, faculty, and residency program development. An integrated approach through annual retreats. Winter RJ, et al. **Am J Dis Child** 1991 Oct;145(10):1191–4
The honor and responsibility of teaching in plastic surgery [editorial] May JW Jr. **Plast Reconstr Surg** 1991 Nov; 88(5):869–73

FALLOPIAN TUBE NEOPLASMS

Mature cystic teratoma of the fallopian tube associated with an ectopic pregnancy. Kutteh WH, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):984–6 (12 ref.)

FALLOPIAN TUBES

Distinguishing tubal metaplasia from endocervical dysplasia on cervical Papanicolaou smears. Van Le L, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):974–6

FAMILY

Follow-up and family study of anxious depression. Clayton PJ, et al. **Am J Psychiatry** 1991 Nov;148(11):1512–7
The family history method: whose psychiatric history is measured? Kendler KS, et al. **Am J Psychiatry** 1991 Nov; 148(11):1501–4
Genetic and environmental factors in psychiatric disorders [letter] Lidz T. **Am J Psychiatry** 1991 Nov;148(11):1617
Anxiety disorders in children and their families. Last CG, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):928–34
Incest can have devastating emotional and physical consequences, women physicians told. Lechky O. **Can Med Assoc J** 1991 Oct 15;145(8):1020–5
Neurotic dependence—familial roots [letter] Hamilton JT. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):21, 24
A family focus program to lower blood cholesterol. Key JO, et al. **J Am Diet Assoc** 1991 Sep;91(9):1113–5
Relationship of family communication patterns to eating disorder inventory scores in adolescent girls. Larson BJ. **J Am Diet Assoc** 1991 Sep;91(9):1065–7
Experiences of family members after a suicide. Van Dongen CJ. **J Fam Pract** 1991 Oct;33(4):375–80
Ethnicity and family involvement in the treatment of schizophrenic patients. Lin KM, et al. **J Nerv Ment Dis** 1991 Oct;179(10):631–3
When physicians treat members of their own families. Practices in a community hospital. La Puma J, et al. **N Engl J Med** 1991 Oct 31;325(18):1290–4

FAMILY PLANNING

Abortion 'gag' rule [letter] Notkin H. **West J Med** 1991 Aug; 155(2):191

FAMILY PRACTICE

Students' evolving attitudes toward family medicine and specialty choices at one medical school. Garrett EA, et al. **Acad Med** 1991 Oct;66(10):625–7
Adolescent sexuality issues in office practice. Alexander B, et al. **Am Fam Physician** 1991 Oct;44(4):1273–81
The sick employee: medical certificates and the primary care physician. Ebell MH, et al. **Am Fam Physician** 1991 Oct; 44(4):1333–8
The future of primary care in America. Mullan F. **Am Fam Physician** 1991 Oct;44(4):1481–2, 1484
Bulimia nervosa: the role of the family physician. Yanovski SZ. **Am Fam Physician** 1991 Oct;44(4):1231–8
MRCGP: examining the exam [letter] **BMJ** 1991 Aug 10; 303(6798):363
Out of hours work in general practice [letter] **BMJ** 1991 Aug 17;303(6799):421
Mandatory assessment of patients over 75 [letter] Clark CM. **BMJ** 1991 Sep 7;303(6802):584
Role of research in general practice [letter] Drucquer MH. **BMJ** 1991 Sep 7;303(6802):585
Extracontractual referrals: the story so far [editorial; comment] Forsythe M. **BMJ** 1991 Aug 31; 303(6801):479–80. Comment on: BMJ 1991 Aug 31;303(6801):497–9. Comment on: BMJ 1991 Aug 31;303(6801):499–504.
Extracontractual referrals in first three months of NHS reforms [see comments] Ghodse B, et al. **BMJ** 1991 Aug 31;303(6801):497–9. Comment in: BMJ 1991 Aug 31;303(6801):479–80.
General practitioners' attendance at case conferences [letter] Harris A. **BMJ** 1991 Aug 17;303(6799):421
Vocational training in general practice [editorial] Higgs R. **BMJ** 1991 Aug 31;303(6801):480–1
General practice education: things to come. Jewell D. **BMJ** 1991 Aug 31;303(6801):510–2
General practitioner outpatient referrals [letter] Nunez DA. **BMJ** 1991 Aug 10;303(6798):367–8
Set menus and clinical freedom. O'Dowd TC, et al. **BMJ** 1991 Aug 24;303(6800):450–2
Cervical screening in Perth and Kinross since introduction of the new contract. Reid GS, et al. **BMJ** 1991 Aug 24; 303(6800):447–50
Computerisation of primary care in Wales [letter] Rogers PJ, et al. **BMJ** 1991 Aug 10;303(6798):367
Funding family health services. Taylor D. **BMJ** 1991 Sep 7;303(6802):562–4
General practitioners' response to a postal questionnaire survey [letter] White M. **BMJ** 1991 Aug 10;303(6798):367
Dealing with extracontractual referrals [see comments] Williamson JD. **BMJ** 1991 Aug 31;303(6801):499–504. Comment in: BMJ 1991 Aug 31;303(6801):479–80.
Use of reminders for preventive procedures in family medicine. Rosser WW, et al. **Can Med Assoc J** 1991 Oct 1;145(7):807–14
Psychiatry in general practice. 1933 [classical article] Stevenson GH. **Can Med Assoc J** 1991 Oct 15;145(8):982–6
Board certification and practice style: an analysis of office-based care. Anderson GM, et al. **J Fam Pract** 1991 Oct;33(4):395–400
The scope of research in family practice and primary care.

Nutting PA. **J Fam Pract** 1991 Oct;33(4):413–4

FAMILY THERAPY

A successfully treated Dutch case of latah. Jenner JA. **J Nerv Ment Dis** 1991 Oct;179(10):636–7

FAMOUS PERSONS

The death of Charlotte Brontë. Weiss G. **Obstet Gynecol** 1991 Oct;78(4):705–8

FARMER'S LUNG

Bronchoalveolar mast cells in normal farmers and subjects with farmer's lung. Diagnostic, prognostic, and physiologic significance. Laviolette M, et al. **Am Rev Respir Dis** 1991 Oct;144(4):855–60

FASCIA

Joint microvascular transfer [letter] Ganske JG. **Plast Reconstr Surg** 1991 Nov;88(5):918

Soft-tissue masses of the temporal fossa. Semer NB, et al. **Plast Reconstr Surg** 1991 Nov;88(5):882–3

Blunt needles in fascial closure. Montz FJ, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):147–8

FASCICULATION

Exercise-induced myokymia with congenital spinal stenosis. Colachis SC 3d, et al. **Am J Phys Med Rehabil** 1991 Oct; 70(5):255–7 (22 ref.)

Superior oblique myokymia: quantitative description of the eye movement. Thurston SE, et al. **Neurology** 1991 Oct; 41(10):1679–81

FASCIITIS

Nodular fasciitis of the head and neck in children. A deceptive lesion. DiNardo LJ, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1001–2

Eosinophilic fasciitis associated with use of L-tryptophan: a case-control study and comparison of clinical and histopathologic features. Martin RW, et al. **Mayo Clin Proc** 1991 Sep;66(9):892–8

FASCIOLIASIS

Fascioliasis: findings in 15 patients. Pulpeiro JR, et al. **Br J Radiol** 1991 Sep;64(765):798–801

FAST NEUTRONS

Dysphagia after fast neutron therapy to the head and neck [letter] Catterall M. **Br J Radiol** 1991 Sep;64(765):872

The relative biological effectiveness of fractionated doses of fast neutrons (42 MeVd——Be) for normal tissues in the pig. IV. Effects on renal function. Robbins ME, et al. **Br J Radiol** 1991 Sep;64(765):823–30

FASTING

Controlled trial of fasting and one-year vegetarian diet in rheumatoid arthritis. Kjeldsen-Kragh J, et al. **Lancet** 1991 Oct 12;338(8772):899–902

Fasted state impedes recovery of porcine hepatic oxygen consumption after warm hepatic ischemia. Fath J, et al. **Surgery** 1991 Oct;110(4):742–51; discussion 751–2

FAT EMULSIONS, INTRAVENOUS

Introduction of intravenous lipid administration on the first day of life in the very low birth weight neonate. Gilbertson N, et al. **J Pediatr** 1991 Oct;119(4):615–23

FATHERS

Chromosome 11 uniparental isodisomy predisposing to embryonal neoplasms [letter] Grundy P, et al. **Lancet** 1991 Oct 26;338(8774):1079–80

FATIGUE

Fatigue and myalgia in AIDS patients. Miller RG, et al. **Neurology** 1991 Oct;41(10):1603–7

FATIGUE SYNDROME, CHRONIC

Intravenous immunoglobulin and myalgic encephalomyelitis [letter] Shepherd C. **BMJ** 1991 Sep 21;303(6804):716

Effective treatment for an adolescent with chronic fatigue syndrome. Wachsmuth JR, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):488–90

FATTY ACIDS

Induction of myocardial hypertrophy after coronary ligation in rats decreases ventricular dilatation and improves systolic function. Litwin SE, et al. **Circulation** 1991 Oct; 84(4):1819–27

FATTY ACIDS, ESSENTIAL

Evening primrose oil in patients with rheumatoid arthritis and side-effects of non-steroidal anti-inflammatory drugs. Brzeski M, et al. **Br J Rheumatol** 1991 Oct;30(5):370–2

FATTY ACIDS, NONESTERIFIED

Free fatty acids are produced in and secreted from target cells very early in cytotoxic T lymphocyte-mediated killing. Richieri GV, et al. **J Immunol** 1991 Oct 15; 147(8):2809–15

FATTY ACIDS, OMEGA-3

Omega-3 polyunsaturated fatty acids: a potential new treatment of immune renal disease. Donadio JV Jr. **Mayo Clin Proc** 1991 Oct;66(10):1018–28 (64 ref.)

FATTY ACIDS, UNSATURATED

Reduced plasma C-20 and C-22 polyunsaturated fatty acids in children with phenylketonuria during dietary intervention. Galli C, et al. **J Pediatr** 1991 Oct;119(4):562–7

FATTY ACIDS, VOLATILE

Short-chain fatty acids induce reversible injury of porcine colon. Argenzio RA, et al. **Dig Dis Sci** 1991 Oct; 36(10):1459–68

FEAR

AIDS no recruiting obstacle [news] **J Nurs Adm** 1991 Sep; 21(9):3

FECAL INCONTINENCE

Relation between electromyography and anal manometry of the external anal sphincter. Sørensen M, et al. **Gut** 1991 Sep;32(9):1031–4

FECES

Fatal fecal embolization [letter] Smith RR, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):862

Hepatitis E virus genome in stools of hepatitis patients during large epidemic in north India. Ray R, et al. **Lancet** 1991 Sep 28;338(8770):783–4

Effect of faecal stream diversion on recurrence of Crohn's disease in the neoterminal ileum. Rutgeerts P, et al. **Lancet** 1991 Sep 28;338(8770):771–4

FECES, IMPACTED

Pulsed irrigation enhanced evacuation: new method for treating fecal impaction. Puet TA, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):935–6

FEEDBACK

Effects of feedback of information on clinical practice: a review. Mugford M, et al. **BMJ** 1991 Aug 17; 303(6799):398–402 (58 ref.)

FEEDING BEHAVIOR

Relationship of self-concept to nutrient intake and eating patterns in young women. Witte DJ, et al. **J Am Diet Assoc** 1991 Sep;91(9):1068–73

FEES, MEDICAL

The fee-for-service system should be replaced [letter] **Can Med Assoc J** 1991 Oct 1;145(7):763–7

Stock up on health insurance, province warns Ontarians heading to US. Korcok M. **Can Med Assoc J** 1991 Oct 1;145(7):852, 855–6

FELINE ACQUIRED IMMUNODEFICIENCY SYNDROME

Hematopoiesis in asymptomatic cats infected with feline immunodeficiency virus. Linenberger ML, et al. **Blood** 1991 Oct 15;78(8):1963–8

FELINE IMMUNODEFICIENCY VIRUS

Hematopoiesis in asymptomatic cats infected with feline immunodeficiency virus. Linenberger ML, et al. **Blood** 1991 Oct 15;78(8):1963–8

FEMORAL ARTERY

Laser-assisted versus mechanical recanalization of femoral arterial occlusions. Tobis JM, et al. **Am J Cardiol** 1991 Oct 15;68(10):1079–86

Comparison of iliofemoral and femorofemoral crossover bypass in the treatment of unilateral iliac arterial occlusive disease. Hanafy M, et al. **Br J Surg** 1991 Aug;78(8):1001–2

Infra-inguinal aneurysms: outcome for patient and limb. Hands LJ, et al. **Br J Surg** 1991 Aug;78(8):996–8

A new technique in repair of false femoral aneurysm with a percutaneous balloon catheter for inflow control [letter] Diethrich EB, et al. **J Thorac Cardiovasc Surg** 1991 Oct; 102(4):645–8

Vulvar reconstruction using a pedicle flap based on the superficial external pudendal artery. Mayer AR, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):964–8

FEMORAL FRACTURES

Periprosthetic fractures of the femur after total knee arthroplasty. A literature review and treatment algorithm. DiGioia AM 3d, et al. **Clin Orthop** 1991 Oct;(271):135–42 (12 ref.)

Ipsilateral open fracture of the femur and tibia treated using the dynamic ASIF-BM tubular external fixator: case reports. Barquet A, et al. **J Trauma** 1991 Sep;31(9):1312–5

FEMORAL NECK FRACTURES

Femoral neck fractures. 121 cases treated by Knowles pinning. Shih CH, et al. **Clin Orthop** 1991 Oct;(271):195–200

FEMORAL NEOPLASMS

What is it? Intraosseous lipoma in a 13-year-old boy. Kozlowski K, et al. **Br J Radiol** 1991 Sep;64(765):855–6

FEMORAL VEIN

Transfemoral venous catheterization through inferior vena caval filters: results in seven cases. Hansen ME, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):967–70

Duplex ultrasound of the common femoral vein in pregnancy and puerperium. Duddy MJ, et al. **Br J Radiol** 1991 Sep; 64(765):785–91

FEMUR

What is it? Intraosseous lipoma in a 13-year-old boy. Kozlowski K, et al. **Br J Radiol** 1991 Sep;64(765):855–6

The histomorphologic and morphometric study of asymptomatic hip arthroplasty. A postmortem study. Fornasier V, et al. **Clin Orthop** 1991 Oct;(271):272–82

Rotationplasty for limb salvage in the treatment of malignant tumors at the knee. A follow-up study of seventy patients. Gottsauner-Wolf F, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1365–75

FEMUR HEAD NECROSIS

Structural bone-grafting for early atraumatic avascular necrosis of the femoral head. Buckley PD, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1357–64

FENOTEROL

Fenoterol and its bromide [letter] Green WF. **Lancet** 1991 Sep 28;338(8770):825–6

FENTANYL

Continuous thoracic epidural fentanyl for post-thoracotomy pain relief: with or without bupivacaine? George KA, et al. **Anaesthesia** 1991 Sep;46(9):732–6

Respiratory depression following intrathecal opioids [letter] Eisenach JC. **Anesthesiology** 1991 Oct;75(4):712

Oral transmucosal fentanyl citrate for analgesia and sedation in the emergency department. Lind GH, et al. **Ann Emerg Med** 1991 Oct;20(10):1117–20

Changes in the pharmacodynamic response to fentanyl in neonates during continuous infusion [see comments] Arnold JH, et al. **J Pediatr** 1991 Oct;119(4):639–43. Comment in: J Pediatr 1991 Oct;119(4):588–9.

Reversible neurologic abnormalities associated with prolonged intravenous midazolam and fentanyl administration [see comments] Bergman I, et al. **J Pediatr** 1991 Oct;119(4):644–9. Comment in: J Pediatr 1991 Oct;119(4):588–9.

Fentanyl, fads, and folly: who will adopt the therapeutic orphans? [editorial; comment] Kauffman RE. **J Pediatr** 1991 Oct;119(4):588–9. Comment on: J Pediatr 1991 Oct;119(4):639–43. Comment on: J Pediatr 1991 Oct;119(4):644–9. Comment on: J Pediatr 1991 Oct;119(4):649–51.

Movement disorder after withdrawal of fentanyl infusion [see comments] Lane JC, et al. **J Pediatr** 1991 Oct;119(4):649–51 Comment in: J Pediatr 1991 Oct;119(4):588–9.

FERRIC COMPOUNDS

Lactoferrin inhibits or promotes Legionella pneumophila intracellular multiplication in nonactivated and interferon gamma-activated human monocytes depending upon its degree of iron saturation. Iron-lactoferrin and nonphysiologic iron chelates reverse monocyte activation against Legionella pneumophila. Byrd TF, et al. **J Clin Invest** 1991 Oct;88(4):1103–12

FERRITIN

Intracellular heme coordinately modulates globin chain synthesis, transferrin receptor number, and ferritin content in differentiating Friend erythroleukemia cells. Battistini

A, et al. **Blood** 1991 Oct 15;78(8):2098–103
Placental ferritin in coeliac disease: relation to clinical stage, origin, and possible role in the pathogenesis of malignancy. Dinari G, et al. **Gut** 1991 Sep;32(9):999–1003

FERTILITY AGENTS, FEMALE

Lymphangiomyomatosis: hormonal implications in etiology and therapy. Burlew BP, et al. **South Med J** 1991 Oct; 84(10):1247–9

FERTILIZATION

Contraception with mifepristone [letter] Swahn ML, et al. **Lancet** 1991 Oct 12;338(8772):942–3

FETAL BLOOD

Plasma etomidate levels in mother and fetus. Gregory MA, et al. **Anaesthesia** 1991 Sep;46(9):716–8
Difficulties in the diagnosis of congenital toxoplasmosis by cordocentesis. Case report. Holliman RE, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):832–4
Fetal blood sampling and pregnancy loss in relation to indication. Maxwell DJ, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):892–7
Relation of fetal blood gases and data from computer-assisted analysis of fetal heart rate patterns in small for gestation fetuses. Ribbert LS, et al. **Br J Obstet Gynaecol** 1991 Aug; 98(8):820–3
Effect of adrenalectomy or long term cortisol or adrenocorticotropin (ACTH)-releasing factor infusion on the concentration and molecular weight distribution of ACTH in fetal sheep plasma. Ozolins IZ, et al. **Endocrinology** 1991 Oct;129(4):1942–50
Myometrial contracture-related increases in plasma adrenocorticotropin in fetal sheep in the last third of gestation are abolished by maintaining fetal normoxemia. Woudstra BR, et al. **Endocrinology** 1991 Oct;129(4):1709–13
Maternal smoking does not influence cord serum IgE or IgD concentrations. Ownby DR, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):555–60
Detection of HTLV-I antigen in peripheral and cord blood lymphocytes from carrier mothers. Satow Y, et al. **Lancet** 1991 Oct 12;338(8772):915–6
Anticardiolipin antibodies in patients with recurrent pregnancy wastage: treatment and uterine blood flow. Blumenfeld Z, et al. **Obstet Gynecol** 1991 Oct;78(4):584–9
Cord blood acid-base values in breech-presenting infants born vaginally. Christian SS, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):778–81
Umbilical cord blood gases and mortality and morbidity in the very low birth weight infant. Hibbard JU, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):768–73
Pseudomonoamniotic twins with cord entanglement following genetic funipuncture. Megory E, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):915–7
Cord blood gas patterns identifying newborns at increased risk of group B streptococcal sepsis. Montgomery DM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):774–7
Identification of Treponema pallidum in amniotic fluid and fetal blood from pregnancies complicated by congenital syphilis. Wendel GD Jr, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 2):890–5

FETAL DEATH

Fetal middle cerebral artery flow velocity waveforms—a terminal pattern. Case report. Chandran R, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):937–8

FETAL DEVELOPMENT

The crown-rump length in early human pregnancy: a reappraisal [letter] Mills MS. **Br J Obstet Gynaecol** 1991 Sep;98(9):946
Fundal height—can we trust the umbilicus? [letter] Royburt M, et al. **Lancet** 1991 Oct 5;338(8771):891–2

FETAL DISEASES

Fetal abdominal wall mass detected on prenatal sonography: gastroschisis vs omphalocele. Perrella RR, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1065–8
Prenatal screening for Down's syndrome [letter] **BMJ** 1991 Sep 21;303(6804):715–6
Prenatal screening for Down's syndrome [letter] **BMJ** 1991 Aug 24;303(6800):468–9
Screening for Down's syndrome based on individual risk. Lewis M, et al. **BMJ** 1991 Sep 7;303(6802):551–3
Prenatal diagnosis of nuchal cystic hygroma. MacLeod AM, et al. **Br J Radiol** 1991 Sep;64(765):802–7
Fetal lateral ventricle choroid plexus cysts: the dilemma of amniocentesis. Achiron R, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 1):815–8 (12 ref.)
Morbidity associated with prenatal disruption of the dividing membrane in twin gestations. Gilbert WM, et al. **Obstet Gynecol** 1991 Oct;78(4):623–30
Indomethacin for preterm labor: fetal toxicity in a dizygotic twin gestation. Hallak M, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 2):911–3
Cytomegalovirus fetal infection: prenatal diagnosis. Hohlfeld P, et al. **Obstet Gynecol** 1991 Oct;78(4):615–8
Pseudomonoamniotic twins with cord entanglement following genetic funipuncture. Megory E, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):915–7
Prenatal ultrasound diagnosis of a fetal inguinal hernia containing small bowel. Ober KJ, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):905–6
Intrauterine cytomegalovirus infection presenting as fetal meconium peritonitis. Pletcher BA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):903–5
Uterine-peritoneal amniotic fluid leakage: an unusual complication of intrauterine shunting. Ronderos-Dumit D, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):913–5
Retrospective study of fetal effects of prolonged labor before cesarean delivery [letter] Sepkowitz S. **Obstet Gynecol** 1991 Oct;78(4):728–9

FETAL DISTRESS

Uterine-peritoneal amniotic fluid leakage: an unusual complication of intrauterine shunting. Ronderos-Dumit D, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):913–5

FETAL GROWTH RETARDATION

Unfavourable pregnancy outcome associated with congenital protein C deficiency. Case reports. Bertault D, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):934–6
Doppler investigation of uteroplacental blood flow resistance in the second trimester: a screening study for pre-eclampsia and intrauterine growth retardation. Bewley S, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):871–9
Maternal serum alpha 2-macroglobulin and fetal growth retardation. Goldenberg RL, et al. **Obstet Gynecol** 1991 Oct;78(4):594–9
Flow-velocity profiles of the fetal aorta and umbilical artery in pregnancies complicated by pregnancy-induced hypertension and fetal growth retardation. Lewinsky RM, et al. **Obstet Gynecol** 1991 Oct;78(4):631–6

FETAL HEART

Reproducibility of ultrasonic measurement of fetal cardiac haemodynamics. Beeby AR, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):807–14

FETAL MACROSOMIA

Human versus animal insulin in the management of insulin-dependent diabetes: lack of effect on fetal growth. Rosenn B, et al. **Obstet Gynecol** 1991 Oct;78(4):590–3

FETAL MEMBRANES

Evaluation of normal gestational sac growth: appearance of embryonic heartbeat and embryo body movements using the transvaginal technique [letter] Daya S. **Obstet Gynecol** 1991 Oct;78(4):729–30

FETAL MEMBRANES, PREMATURE RUPTURE

CA 125 and preterm prelabour rupture of the membranes. Danielian PJ. **Br J Obstet Gynaecol** 1991 Aug;98(8):835–6
Morbidity associated with prenatal disruption of the dividing membrane in twin gestations. Gilbert WM, et al. **Obstet Gynecol** 1991 Oct;78(4):623–30

FETAL MONITORING

Direct antenatal fetal electrocardiographic waveform analysis. Arulkumaran S, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):829–31
Vibroacoustic stimulation and intrauterine sound pressure levels. Nyman M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):803–6

FETAL MOVEMENT

Evaluation of normal gestational sac growth: appearance of embryonic heartbeat and embryo body movements using the transvaginal technique [letter] Daya S. **Obstet Gynecol** 1991 Oct;78(4):729–30

FETAL VIABILITY

Determining the viability of early pregnancies: two case reports. Davis PM. **J Fam Pract** 1991 Oct;33(4):401–5

FETUS

Use of polymorphic DNA probes to test the lymph nodes of infants and fetuses for spontaneous chimerism. Hard RC Jr, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):891–4
The crown-rump length in early human pregnancy: a reappraisal [letter] Mills MS. **Br J Obstet Gynaecol** 1991 Sep;98(9):946
Evidence for an organ- and sex-specific role of basic fibroblast growth factor in the development of the fetal mammalian reproductive tract. Alarid ET, et al. **Endocrinology** 1991 Oct;129(4):2148–54
Ovine fetal adrenal synthesis of cortisol: regulation by adrenocorticotropin, angiotensin II and transforming growth factor-beta. Rainey WE, et al. **Endocrinology** 1991 Oct;129(4):1784–90
Use of a tissue adhesive to repair fetal bodies after dissection. Gau GS, et al. **J Clin Pathol** 1991 Sep;44(9):759–60
Neurobehavioral sequelae of fetal cocaine exposure. Singer LT, et al. **J Pediatr** 1991 Oct;119(4):667–72 (45 ref.)
Flow-velocity profiles of the fetal aorta and umbilical artery in pregnancies complicated by pregnancy-induced hypertension and fetal growth retardation. Lewinsky RM, et al. **Obstet Gynecol** 1991 Oct;78(4):631–6
Transvaginal Doppler assessment of the fetal cerebral circulation. Lewinsky RM, et al. **Obstet Gynecol** 1991 Oct; 78(4):637–40
Human fetal response to vibroacoustic stimulation as a function of stimulus duration. Pietrantoni M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):807–11

FEVER

Hyperthermia stimulates plasminogen activator inhibitor type 1 expression in human umbilical vein endothelial cells in vitro. Wojta J, et al. **Am J Pathol** 1991 Oct;139(4):911–9
A dose ranging study of ibuprofen suspension as an antipyretic. Marriott SC, et al. **Arch Dis Child** 1991 Sep; 66(9):1037–41; discussion 1041–2
The yield of routine chest radiography in children with cancer hospitalized for fever and neutropenia. Katz JA, et al. **Cancer** 1991 Sep 1;68(5):940–3
Relationship of fever magnitude to rate of serious bacterial infections in infants aged 4–8 weeks. Bonadio WA, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):478–80
Management of childhood fever [editorial] **Lancet** 1991 Oct 26;338(8774):1049–50
Growth hormone deficiency and hyperthermia [letter] Juul A, et al. **Lancet** 1991 Oct 5;338(8771):887

FEVER OF UNKNOWN ORIGIN

Usefulness of scanning procedures for diagnosis of fever of unknown origin in children. Steele RW, et al. **J Pediatr** 1991 Oct;119(4):526–30

FIBRIN

Coexisting macrophage-associated fibrin formation and tumor cell urokinase in squamous cell and adenocarcinoma of the lung tissues. Ornstein DL, et al. **Cancer** 1991 Sep 1;68(5):1061–7

FIBRIN TISSUE ADHESIVE

Fibrin sealant improves surgical results of type A acute aortic dissections. Séguin JR, et al. **Ann Thorac Surg** 1991 Oct; 52(4):745–8; discussion 748–9
Spray application of fibrin glue by a simple device [letter] Neuman AR, et al. **Plast Reconstr Surg** 1991 Nov; 88(5):922–3

FIBRINOGEN

Ligand bridging mediates integrin alpha IIb beta 3 (platelet GPIIB-IIIA) dependent homotypic and heterotypic cell-cell interactions. Gawaz MP, et al. **J Clin Invest** 1991 Oct;88(4):1128–34

FIBRINOGENS, ABNORMAL

Fibrinogen Ledyard (A alpha Arg16——Cys): biochemical and physiologic characterization. Lee MH, et al. **Blood** 1991 Oct 1;78(7):1744–52

FIBRINOLYSIN

Relative importance of thrombin compared with plasmin-mediated platelet activation in response to plasminogen activation with streptokinase. Winters KJ, et al. **Circulation** 1991 Oct;84(4):1552–60
The plasminogen activator/plasmin system. Vassalli JD, et al. **J Clin Invest** 1991 Oct;88(4):1067–72 (50 ref.)

FIBRINOLYSIS

Fibrinolytic activity and calf pump failure. Gajraj H, et al. **Br J Surg** 1991 Aug;78(8):1009–12
Reduction of contact activation related fibrinolytic activity in factor XII deficient patients. Further evidence for the role of the contact system in fibrinolysis in vivo. Levi M, et al. **J Clin Invest** 1991 Oct;88(4):1155–60
Fibrinolysis in multisystem trauma patients. Enderson BL, et al. **J Trauma** 1991 Sep;31(9):1240–6

FIBRINOLYTIC AGENTS

Thrombolysis for pulmonary embolism. Porter RS, et al. **Am Fam Physician** 1991 Oct;44(4):1365–70
Antithrombotic efficacy of recombinant tick anticoagulant peptide. A potent inhibitor of coagulation factor Xa in a primate model of arterial thrombosis. Schaffer LW, et al. **Circulation** 1991 Oct;84(4):1741–8
Dose-ranging study of the novel recombinant plasminogen activator BM 06.022 in healthy volunteers. Martin U, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):429–36

FIBROBLAST GROWTH FACTOR, BASIC

Evidence for an organ- and sex-specific role of basic fibroblast growth factor in the development of the fetal mammalian reproductive tract. Alarid ET, et al. **Endocrinology** 1991 Oct;129(4):2148-54

FIBROBLASTS

Expression and function of surface antigens on scleroderma fibroblasts. Abraham D, et al. **Arthritis Rheum** 1991 Sep; 34(9):1164-72

T lymphocyte adhesion to human synovial fibroblasts. Role of cytokines and the interaction between intercellular adhesion molecule 1 and CD11a/CD18. Krzesicki RF, et al. **Arthritis Rheum** 1991 Oct;34(10):1245-53

FIBROMA

Desmoplastic fibroma of bone. Inwards CY, et al. **Cancer** 1991 Nov 1;68(9):1978-83

FIBROMATOSIS GINGIVAE

Heterogeneity in the gingival fibromatoses. Takagi M, et al. **Cancer** 1991 Nov 15;68(10):2202-12 (215 ref.)

FIBROMYALGIA

Fibromyalgia and parvovirus infection. Leventhal LJ, et al. **Arthritis Rheum** 1991 Oct;34(10):1319-24

Hypermobility and deconditioning: important links to fibromyalgia/fibrositis. Goldman JA. **South Med J** 1991 Oct;84(10):1192-6

FIBRONECTINS

Fibronectin biosynthesis in the rat aorta in vitro. Changes due to experimental hypertension. Saouaf R, et al. **J Clin Invest** 1991 Oct;88(4):1182-9

Cerebrospinal fluid concentration of fibronectin in meningitis. Torre D, et al. **J Clin Pathol** 1991 Sep;44(9):783-4

FIBROUS DYSPLASIA, MONOSTOTIC

Monostotic fibrous dysplasia of the clivus. Case report. Levy ML, et al. **J Neurosurg** 1991 Nov;75(5):800-3

FIBROUS DYSPLASIA OF BONE

Craniofacial fibrous dysplasia. Camilleri AE. **J Laryngol Otol** 1991 Aug;105(8):662-6

FIBROUS DYSPLASIA, POLYOSTOTIC

Juvenile gigantism plus polyostotic fibrous dysplasia in the Tegernsee giant [letter] Nerlich A, et al. **Lancet** 1991 Oct 5;338(8771):886-7

FINANCIAL MANAGEMENT

Financial responsibility and budget decision making. Hodges LC, et al. **J Nurs Adm** 1991 Oct;21(10):30-3

FINANCIAL MANAGEMENT, HOSPITAL

Weakest hospitals getting weaker, new HFMA data show. Anderson HJ. **Hospitals** 1991 Nov 5;65(21):64

FINANCING, GOVERNMENT

Health care funding in South Africa [letter] Venter EH. **Lancet** 1991 Sep 28;338(8770):822

Abortion 'gag' rule [letter] Notkin H. **West J Med** 1991 Aug; 155(2):191

FINANCING, PERSONAL

Gifts to physicians from industry [letter] Noble RC. **JAMA** 1991 Oct 23-30;266(16):2221-2

FINGER INJURIES

Joint microvascular transfer [letter] Ganske JG. **Plast Reconstr Surg** 1991 Nov;88(5):918

Second toe wrap-around flap. Wei FC, et al. **Plast Reconstr Surg** 1991 Nov;88(5):837-43

FINGER JOINT

High-resolution, short echo time MR imaging of the fingers and wrist with a local gradient coil. Wong EC, et al. **Radiology** 1991 Nov;181(2):393-7

FINGERS

Granular cell tumor of a digital nerve. Enghardt MH, et al. **Cancer** 1991 Oct 15;68(8):1764-9

FIREARMS

From the Centers for Disease Control. Weapon-carrying among high school students. **JAMA** 1991 Nov 6; 266(17):2342

FISH OILS

Fish oils in the treatment of hypertriglyceridemia. Herzberg GR. **Can Med Assoc J** 1991 Oct 1;145(7):821

Dietary fish oil reduces leukocyte/endothelium interaction following systemic administration of oxidatively modified low density lipoprotein. Lehr HA, et al. **Circulation** 1991 Oct;84(4):1725-31

Fish oil and psoriasis [letter] McCarthy G. **Lancet** 1991 Sep 28;338(8770):824

FISHES

The anglerfish somatostatin-28-generating propeptide converting enzyme is an aspartyl protease. Mackin RB, et al. **Endocrinology** 1991 Oct;129(4):1951-7

FISTULA

Doppler color flow imaging in coronary artery fistula. Wen MS, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1180-3

Traumatic sinus of Valsalva fistula. Wei J, et al. **Ann Thorac Surg** 1991 Oct;52(4):852-4 (9 ref.)

The famous gastrocutaneous fistula of Alexis St. Martin. Why didn't it close? Or should we refer to it as a gastric stoma? [editorial] Sarr MG, et al. **Dig Dis Sci** 1991 Oct; 36(10):1345-7

Cochlear fistula found in a naturally healed tympanic cavity. Suzuki M, et al. **J Laryngol Otol** 1991 Aug;105(8):656-8

Pyopneumopericardium attributed to an esophagopericardial fistula: report of a survivor and review of the literature. Miller WL, et al. **Mayo Clin Proc** 1991 Oct;66(10):1041-5 (13 ref.)

FK-506

Effects of cyclosporin A and FK506 on ischemia/reperfusion-induced neutrophil infiltration in the cat. Kubes P, et al. **Dig Dis Sci** 1991 Oct;36(10):1469-72

Unmasking immunosuppression [editorial] **Lancet** 1991 Sep 28;338(8770):789

FLAIL CHEST

Pulmonary contusion causes long-term respiratory dysfunction with decreased functional residual capacity. Kishikawa M, et al. **J Trauma** 1991 Sep;31(9):1203-8; discussion 1208-10

FLECAINIDE

Proarrhythmic effects of flecainide. Experimental evidence for increased susceptibility to reentrant arrhythmias [see comments] Brugada J, et al. **Circulation** 1991 Oct; 84(4):1808-18. Comment in: Circulation 1991 Oct;84(4):1871-5.

FLOW CYTOMETRY

Prognostic importance of flow cytometric immunophenotyping of 540 consecutive patients with B-cell chronic lymphocytic leukemia. Geisler CH, et al. **Blood** 1991 Oct 1;78(7):1795-802

The measurement of neutrophil myeloperoxidase by flow cytochemistry is influenced by the pseudoperoxidase activity of hemoglobin [letter] Hewitt J, et al. **Blood** 1991 Oct 1;78(7):1891

FLUCONAZOLE

Fluconazole in neonatal disseminated candidiasis [letter] Wiest DB, et al. **Arch Dis Child** 1991 Aug;66(8):1002

Fluconazole and Candida krusei fungemia [letter; comment] Persons DA, et al. **N Engl J Med** 1991 Oct 31;325(18):1315 . Comment on: N Engl J Med 1991 Oct 31;325(18):1274-7.

Increase in Candida krusei infection among patients with bone marrow transplantation and neutropenia treated prophylactically with fluconazole [see comments] Wingard JR, et al. **N Engl J Med** 1991 Oct 31;325(18):1274-7. Comment in: N Engl J Med 1991 Oct 31;325(18):1315.

FLUID THERAPY

Randomised controlled trial comparing oral and intravenous rehydration therapy in children with diarrhoea. Mackenzie A, et al. **BMJ** 1991 Aug 17;303(6799):393-6

Control of bleeding is essential for a successful treatment of hemorrhagic shock with 7.5 per cent sodium chloride solution. Rabinovici R, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):98-106

FLUORESCENT ANTIBODY TECHNIQUE

Two-color immunofluorescence and flow cytometric analysis of lamina propria lymphocyte subsets in ulcerative colitis and Crohn's disease. Senju M, et al. **Dig Dis Sci** 1991 Oct;36(10):1453-8

FLUOROCARBONS

Management of the dislocated crystalline lens with a perfluorocarbon liquid. Shapiro MJ, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):401-5

Perfluoroctylbromide as a gastrointestinal contrast agent for MR imaging: use with and without glucagon. Brown JJ, et al. **Radiology** 1991 Nov;181(2):455-60

FLUORODEOXYURIDINE

Flexibility and efficacy of automatic continuous fluorodeoxyuridine infusion in metastases from a renal cell carcinoma. Damascelli B, et al. **Cancer** 1991 Sep 1; 68(5):995-8

FLUOROSCOPY

Esophageal insufflation and videofluoroscopy for evaluation of esophageal speech in laryngectomy patients: clinical implications. Sloane PM, et al. **Radiology** 1991 Nov; 181(2):433-7

FLUOROURACIL

A comparison of 5-fluorouracil metabolism in human colorectal cancer and colon mucosa. Peters GJ, et al. **Cancer** 1991 Nov 1;68(9):1903-9

FLUOXETINE

Buspirone augmentation of fluoxetine in a depressed child with obsessive-compulsive disorder [letter] Alessi N, et al. **Am J Psychiatry** 1991 Nov;148(11):1605-6

A placebo-controlled, double-blind crossover study of fluoxetine in trichotillomania. Christenson GA, et al. **Am J Psychiatry** 1991 Nov;148(11):1566-71

Potential interaction between warfarin sodium and fluoxetine [letter] Claire RJ, et al. **Am J Psychiatry** 1991 Nov; 148(11):1604

Recent fluoxetine treatment and complications of tricyclic therapy [letter] Extein IL. **Am J Psychiatry** 1991 Nov; 148(11):1601-2

Effect of fluoxetine on patients with multiple sclerosis [letter] Flax JW, et al. **Am J Psychiatry** 1991 Nov;148(11):1603

Fluoxetine and parkinsonism in patients taking carbamazepine [letter] Gernaat HB, et al. **Am J Psychiatry** 1991 Nov; 148(11):1604-5

Association of fluoxetine with suicidal ideation [letter] Masand P, et al. **Am J Psychiatry** 1991 Nov;148(11):1603-4

Penile anesthesia associated with fluoxetine use [letter] Neill JR. **Am J Psychiatry** 1991 Nov;148(11):1603

Serum sickness induced by fluoxetine [letter] Vincent A, et al. **Am J Psychiatry** 1991 Nov;148(11):1602-3

Fluoxetine and suicide: a meta-analysis of controlled trials of treatment for depression. Beasley CM Jr, et al. **BMJ** 1991 Sep 21;303(6804):685-92

Three cases of pharmacotherapy of obsessive-compulsive disorder in the elderly. Austin LS, et al. **J Nerv Ment Dis** 1991 Oct;179(10):634-5

Fluoxetine dose [letter] Baldwin D. **Lancet** 1991 Sep 28; 338(8770):828-9

FLUVOXAMINE

Are effective antiobsessional drugs interchangeable? [letter] Tamimi RR, et al. **Arch Gen Psychiatry** 1991 Sep; 48(9):857-9

FOLIC ACID

Vitamins to prevent neural tube defects [letter] **Lancet** 1991 Oct 5;338(8771):894-5

FOLLICULAR PHASE

Multiple steroidogenic cell populations in the thecal layer of preovulatory follicles of the chicken ovary. Nitta H, et al. **Endocrinology** 1991 Oct;129(4):2033-40

FOOD

Mucosal humidification [letter] Hussain SA. **Lancet** 1991 Sep 28;338(8770):832

FOOD, FORMULATED

Elemental diet in the management of Crohn's disease during pregnancy. Teahon K, et al. **Gut** 1991 Sep;32(9):1079-81

Dietary management of malnourished children with a new enteral feeding. Morales E, et al. **J Am Diet Assoc** 1991 Oct;91(10):1233-8

FOOD, FORTIFIED

Fish oil and psoriasis [letter] McCarthy G. **Lancet** 1991 Sep 28;338(8770):824

FOOD LABELING

Do we need warning labels on food? [letter] Loosli AR. **West J Med** 1991 Aug;155(2):191-2

FOOD MICROBIOLOGY

Foodborne disease outbreaks in nursing homes, 1975 through 1987. Levine WC, et al. **JAMA** 1991 Oct 16;266(15):2105–9

FOOD POISONING

A multistate outbreak of hepatitis A caused by the consumption of raw oysters. Desenclos JC, et al. **Am J Public Health** 1991 Oct;81(10):1268–72

Foodborne disease outbreaks in nursing homes, 1975 through 1987. Levine WC, et al. **JAMA** 1991 Oct 16;266(15):2105–9

FOOD SERVICE, HOSPITAL

Total factor productivity modeling in hospital foodservice operations. Brown DM, et al. **J Am Diet Assoc** 1991 Sep; 91(9):1088–92

Physicians' perceptions of the role of clinical dietitians are changing. Rosen O, et al. **J Am Diet Assoc** 1991 Sep; 91(9):1074–7

FOOD SERVICES

Marquette County Health Department: food service sanitation—doing better with less [news] Johnson RM. **Am J Public Health** 1991 Oct;81(10):1340–1

Position of the American Dietetic Association: competitive foods in schools. **J Am Diet Assoc** 1991 Sep;91(9):1123–5

Status of training programs and perceived labor problems in four types of noncommercial foodservice operations. Cluskey M, et al. **J Am Diet Assoc** 1991 Oct;91(10):1239–42

FOOT

Management of compartment syndromes of the foot. Myerson MS. **Clin Orthop** 1991 Oct;(271):239–48

The segmental rectus abdominis free flap for ankle and foot reconstruction. Reath DB, et al. **Plast Reconstr Surg** 1991 Nov;88(5):824–8; discussion 829–30

FOOT DEFORMITIES, ACQUIRED

Functional hallux rigidus in the rheumatoid foot. Clayton ML, et al. **Clin Orthop** 1991 Oct;(271):233–8

FOOT DISEASES

Isolated plantar cerebriform collagenoma [letter] Botella-Estrada R, et al. **Arch Dermatol** 1991 Oct; 127(10):1589–90

Comparison of serum and tissue antibiotic levels in diabetes-related foot infections. Seabrook GR, et al. **Surgery** 1991 Oct;110(4):671–6; discussion 676–7

FOREARM

Local forearm vasodilation with intra-arterial administration of enalaprilat in humans. Bank AJ, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):314–21

Expansion of the venous outflow tract in arteriovenous grafts of the forearm using antebrachial venoplasty. Alexander JJ. **Surg Gynecol Obstet** 1991 Sep;173(3):235–6

FORECASTING

General practice education: things to come. Jewell D. **BMJ** 1991 Aug 31;303(6801):510–2

Prevalence and prediction of chlamydial cervical infection in a rural area: an UPRNet project. Root DT, et al. **J Fam Pract** 1991 Oct;33(4):369–74

FOREIGN BODIES

Removal of a laryngeal foreign body using high frequency jet ventilation. Tan SS, et al. **Anaesthesia** 1991 Sep; 46(9):741–3

Children choking on foreign bodies from toys [letter] Matthes J, et al. **Arch Dis Child** 1991 Sep;66(9):1104

Retention of nondeflating balloon in small bowel. Case report and review of the literature. Thillainayagam AV, et al. **Dig Dis Sci** 1991 Oct;36(10):1486–8 (19 ref.)

Paediatric foreign bodies: the lessons of failure and near misses. Dawlatly EE, et al. **J Laryngol Otol** 1991 Sep; 105(9):755–9

Inhalation of dental plates—a hazard of radiolucent materials. Knowles JE. **J Laryngol Otol** 1991 Aug;105(8):681–2

A narcotic foreign body in the throat. Somjee S. **J Laryngol Otol** 1991 Sep;105(9):774–5

Prolonged retention of laminaria fragments: an unusual complication of laminaria usage. Borgatta L, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):988–90

FOREIGN-BODY MIGRATION

LeVeen shunt with wandering tip [letter] Bourlière M, et al. **Lancet** 1991 Oct 19;338(8773):1012

FOREIGN-BODY REACTION

Radiological case of the month. Thorn-induced pseudotumor of the tibia. Kozlowski K, et al. **Am J Dis Child** 1991 Oct; 145(10):1159–60

Suppression of prostaglandin E2 synthesis in the membrane surrounding particulate polymethylmethacrylate in the rabbit tibia. Goodman SB, et al. **Clin Orthop** 1991 Oct; (271):300–4

FORENSIC MEDICINE

Police surgeons and rape victims [letter] **BMJ** 1991 Sep 21; 303(6804):713

The perils of providing medical opinion. A state medical association's experience. Williams HE, et al. **West J Med** 1991 Aug;155(2):183–5

FORMALDEHYDE

Implantation metastasis as a cause of local recurrence of colorectal carcinoma [letter] Freeman LM. **Am J Surg** 1991 Sep;162(3):279–80

N-FORMYLMETHIONINE LEUCYL-PHENYLALANINE

CD10 (CALLA)/neutral endopeptidase 24.11 modulates inflammatory peptide-induced changes in neutrophil morphology, migration, and adhesion proteins and is itself regulated by neutrophil activation. Shipp MA, et al. **Blood** 1991 Oct 1;78(7):1834–41

Stimulation of human polymorphonuclear leukocyte phosphatidylinositol-4-phosphate kinase by concanavalin A and formyl-methionyl-leucyl-phenylalanine is calcium-independent. Correlation with maintenance of actin assembly. Pike MC, et al. **J Immunol** 1991 Oct 1; 147(7):2270–5

FRACTURE FIXATION, INTERNAL

Femoral neck fractures. 121 cases treated by Knowles pinning. Shih CH, et al. **Clin Orthop** 1991 Oct;(271):195–200

The effect of metallic implants on magnetic resonance imaging. A brief note. Ebraheim NA, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1397–8

FRACTURE FIXATION, INTRAMEDULLARY

The timing of flap coverage, bone-grafting, and intramedullary nailing in patients who have a fracture of the tibial shaft with extensive soft-tissue injury. Fischer MD, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1316–22

Ipsilateral open fracture of the femur and tibia treated using the dynamic ASIF-BM tubular external fixator: case reports. Barquet A, et al. **J Trauma** 1991 Sep;31(9):1312–5

FRACTURES

Hemorrhage associated with pelvic fractures: causes, diagnosis, and emergent management. Ben-Menachem Y, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1005–14 (50 ref.)

The mangled extremity. When to amputate? Roessler MS, et al. **Arch Surg** 1991 Oct;126(10):1243–8; discussion 1248–9

Fractures following limb-salvage surgery and adjuvant irradiation for soft-tissue sarcoma. Bell RS, et al. **Clin Orthop** 1991 Oct;(271):265–71

Computerized tomography scanning of acute intra-articular fractures of the calcaneus. A new classification system [letter] **J Bone Joint Surg [Am]** 1991 Oct;73(9):1429–32

The effect of metallic implants on magnetic resonance imaging. A brief note. Ebraheim NA, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1397–8

Lateral compression injury of the pelvis. A case report. Gordon RO, et al. **J Bone Joint Surg [Am]** 1991 Oct; 73(9):1399–401

The effect of simulated fracture-angulations of the tibia on cartilage pressures in the knee joint. McKellop HA, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1382–91

Open reduction of pelvic fractures. Baird R. **West J Med** 1991 Aug;155(2):171

Update on the diagnosis and treatment of scaphoid fractures. Meals RA. **West J Med** 1991 Aug;155(2):170–1

FRACTURES, OPEN

The timing of flap coverage, bone-grafting, and intramedullary nailing in patients who have a fracture of the tibial shaft with extensive soft-tissue injury. Fischer MD, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1316–22

A comparison of the effects of skin coverage and muscle flap coverage on the early strength of union at the site of osteotomy after devascularization of a segment of canine tibia. Richards RR, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1323–30

Ipsilateral open fracture of the femur and tibia treated using the dynamic ASIF-BM tubular external fixator: case reports. Barquet A, et al. **J Trauma** 1991 Sep;31(9):1312–5

FRACTURES, SPONTANEOUS

A model of lifetime osteoporosis impact. Chrischilles EA, et al. **Arch Intern Med** 1991 Oct;151(10):2026–32

FRAGILE X SYNDROME

Prenatal diagnosis of fragile X syndrome [letter] **Lancet** 1991 Oct 12;338(8772):956–8

FRAMESHIFT MUTATION

A frameshift mutation at the NH2 terminus of the nucleoprotein gene does not affect generation of cytotoxic T lymphocyte epitopes. Fetten JV, et al. **J Immunol** 1991 Oct 15;147(8):2697–705

FREE RADICAL SCAVENGERS

N-acetylcysteine in experimental and clinical acute lung injury. Bernard GR. **Am J Med** 1991 Sep 30; 91(3C):54S–59S (22 ref.)

Restoration of cerebrovascular responsiveness to hyperventilation by the oxygen radical scavenger n-acetylcysteine following experimental traumatic brain injury. Ellis EF, et al. **J Neurosurg** 1991 Nov;75(5):774–9

FREONS

Aerosol consensus statement. Consensus Conference on Aerosol Delivery. **Chest** 1991 Oct;100(4):1106–9 (0 ref.)

The environmental impact of chlorofluorocarbon use in metered dose inhalers. Balmes JR. **Chest** 1991 Oct; 100(4):1101–2

FRIEDREICH'S ATAXIA

Genetic diagnosis of Friedreich's ataxia [letter] Palau F, et al. **Lancet** 1991 Oct 26;338(8774):1087

FRONTAL LOBE

Neurocognitive features of chronic schizophrenic inpatients. Opler LA, et al. **J Nerv Ment Dis** 1991 Oct;179(10):638–4

FSH

Activin stabilizes follicle-stimulating hormone-beta messenger ribonucleic acid levels. Carroll RS, et al. **Endocrinology** 1991 Oct;129(4):1721–6

A monoclonal antibody to progesterone interrupts pregnancy in the hamster by curtailing secretion of the luteotropic complex of prolactin and follicle-stimulating hormone. Greenwald GS, et al. **Endocrinology** 1991 Oct; 129(4):1735–43

Effect of recombinant human inhibin on gonadotropin secretion by the male rat. Rivier C, et al. **Endocrinology** 1991 Oct;129(4):2155–9

Effect of recombinant inhibin on follicle-stimulating hormone secretion by the female rat: interaction with a gonadotropin-releasing hormone antagonist and estrogen. Rivier C, et al. **Endocrinology** 1991 Oct;129(4):2160–5

Circulating half-lives of follicle-stimulating hormone and luteinizing hormone in pituitary extracts and isoform fractions of ovariectomized and intact ewes. Robertson DM, et al. **Endocrinology** 1991 Oct;129(4):1805–13

Mediation of follicle-stimulating hormone action on follicular deoxyribonucleic acid synthesis by epidermal growth factor. Roy SK, et al. **Endocrinology** 1991 Oct; 129(4):1903–8

Stimulatory effects of recombinant follicle-stimulating hormone on Leydig cell function and spermatogenesis in immature hypophysectomized rats. Vihko KK, et al. **Endocrinology** 1991 Oct;129(4):1926–32

Human follicle-stimulating hormone exerts a stimulatory effect on spermatogenesis, testicular size, and serum inhibin levels in the gonadotropin-releasing hormone antagonist-treated nonhuman primate (Macaca fascicularis). Weinbauer GF, et al. **Endocrinology** 1991 Oct; 129(4):1831–9

FUND RAISING

States battle new Medicaid funding regulations. Hudson T. **Hospitals** 1991 Oct 20;65(20):66

FUNDUS OCULI

Pretreatment fundus characteristics as predictors of recurrent choroidal neovascularization [letter] Folk JC, et al. **Arch Ophthalmol** 1991 Sep;109(9):1193–4

FUNGEMIA

Disseminated aspergillosis after fungemia in a patient with extragonadal germ cell tumor undergoing autologous bone marrow transplantation. Gucalp R, et al. **Cancer** 1991 Oct 15;68(8):1842–4

Fluconazole and Candida krusei fungemia [letter; comment] Persons DA, et al. **N Engl J Med** 1991 Oct 31;325(18):1315 Comment on: N Engl J Med 1991 Oct 31;325(18):1274–7.

FUNNEL CHEST

Pectus excavatum and scoliosis. Thoracic anomalies associated with pulmonary disease caused by Mycobacterium avium complex. Iseman MD, et al. **Am Rev Respir Dis** 1991 Oct;144(4):914–6

G-PROTEINS

Experimental issues in assessment of G protein function in

cardiac disease. Feldman AM. **Circulation** 1991 Oct; 84(4):1852-61 (96 ref.)

G SUITS

Prevention of deep vein thrombosis after total knee arthroplasty. Coumadin versus pneumatic calf compression. Hodge WA. **Clin Orthop** 1991 Oct;(271):101-5

The role of the pneumatic antishock garment in penetrating cardiac wounds. Honigman B, et al. **JAMA** 1991 Nov 6; 266(17):2398-401

GABA

Effect of protein and lactulose on the production of gamma-aminobutyric acid by faecal Escherichia coli. al Mardini H, et al. **Gut** 1991 Sep;32(9):1007-10

Autoantibodies to GABAergic neurons and response to plasmapheresis in stiff-man syndrome. Brashear HR, et al. **Neurology** 1991 Oct;41(10):1588-92

GAIT

Physiologic costs of computer-controlled walking in persons with paraplegia using a reciprocating-gait orthosis. Petrofsky JS, et al. **Arch Phys Med Rehabil** 1991 Oct; 72(11):890-6

GALANTHAMINE

Pharmacokinetics of galanthamine in humans and corresponding cholinesterase inhibition. Bickel U, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):420-8

GALLBLADDER

Effect of nifedipine on interdigestive gallbladder volume and postprandial gallbladder emptying in man. Jonderko K, et al. **Dig Dis Sci** 1991 Oct;36(10):1434-40

GALLBLADDER NEOPLASMS

Cutaneous seeding of gallbladder cancer after laparoscopic cholecystectomy [letter] Drouard F, et al. **N Engl J Med** 1991 Oct 31;325(18):1316

GALVANIC SKIN RESPONSE

Skin conductance levels in panic disorder and depression. Argyle N. **J Nerv Ment Dis** 1991 Sep;179(9):563-6

GANCICLOVIR

Pharmacokinetics of 2',3'-dideoxyinosine in patients with severe human immunodeficiency infection. II. The effects of different oral formulations and the presence of other medications. Hartman NR, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):278-85

GANGLIONEUROMA

Different genomic and metabolic patterns between mass screening-positive and mass screening-negative later-presenting neuroblastomas. Nakagawara A, et al. **Cancer** 1991 Nov 1;68(9):2037-44

GANGLIOSIDES

Gangliosides in cerebrospinal fluid in 'probable Alzheimer's disease'. Blennow K, et al. **Arch Neurol** 1991 Oct; 48(10):1032-5

GARLIC

Garlic [editorial] Mansell P, et al. **BMJ** 1991 Aug 17; 303(6799):379-80

GAS SCAVENGERS

Another antipollution device for the Jackson-Rees modification of Ayer's T-piece system [letter] Kumar CM. **Anaesthesia** 1991 Sep;46(9):792-3

GASTRECTOMY

Stapled or manual suturing in esophagojejunostomy after total gastrectomy: a comparison of outcome in 379 patients. Fujimoto S, et al. **Am J Surg** 1991 Sep;162(3):256-9

Total gastrectomy for advanced cancer. A worthwhile palliative procedure. Monson JR, et al. **Cancer** 1991 Nov 1;68(9):1863-8

Emptying of the gastric substitute, glucagon-like peptide-1 (GLP-1), and reactive hypoglycemia after total gastrectomy. Miholic J, et al. **Dig Dis Sci** 1991 Oct; 36(10):1361-70

Zollinger-Ellison syndrome in children: a 25-year follow-up. Wilson SD. **Surgery** 1991 Oct;110(4):696-702; discussion 702-3

Gastric emptying of solids after Roux-en-Y gastrectomy: is extragastric vagal innervation important? Woodward A, et al. **Surgery** 1991 Oct;110(4):793-7; discussion 797-8

GASTRIC ACID

Definition for idiopathic gastric acid hypersecretion. A statistical and functional evaluation. Collen MJ, et al. **Dig Dis Sci** 1991 Oct;36(10):1371-6

Effect of elevated intracranial pressure on gastric acid secretion, mucosal blood flow and mucosal injury. Li DS, et al. **Dig Dis Sci** 1991 Oct;36(10):1348-52

Weekend treatment with 20 and 40 mg omeprazole: effect on intragastric pH, fasting and postprandial serum gastrin, and serum pepsinogens. Baak LC, et al. **Gut** 1991 Sep; 32(9):977-82

GASTRIC EMPTYING

Gastric emptying of solids after Roux-en-Y gastrectomy: is extragastric vagal innervation important? Woodward A, et al. **Surgery** 1991 Oct;110(4):793-7; discussion 797-8

GASTRIC FISTULA

The famous gastrocutaneous fistula of Alexis St. Martin. Why didn't it close? Or should we refer to it as a gastric stoma? [editorial] Sarr MG, et al. **Dig Dis Sci** 1991 Oct; 36(10):1345-7

GASTRIC JUICE

Detection of Helicobacter pylori infection of the gastric mucosa by measurement of gastric aspirate ammonium and urea concentrations. Neithercut WD, et al. **Gut** 1991 Sep; 32(9):973-6

GASTRIC MUCOSA

Gastric tonometry and venous oximetry in cardiac surgery patients [see comments] Landow L, et al. **Crit Care Med** 1991 Oct;19(10):1226-33. Comment in: Crit Care Med 1991 Oct;19(10):1223-4.

Gastric tonometry: an index of splanchnic tissue oxygenation? [editorial; comment] Silverman HJ. **Crit Care Med** 1991 Oct;19(10):1223-4. Comment on: Crit Care Med 1991 Oct;19(10):1226-33.

Inability of cytoprotection to occur during a period of gastric ischemia. Frydman GM, et al. **Dig Dis Sci** 1991 Oct; 36(10):1353-60

Effect of elevated intracranial pressure on gastric acid secretion, mucosal blood flow and mucosal injury. Li DS, et al. **Dig Dis Sci** 1991 Oct;36(10):1348-52

Incidence of heterotopic gastric mucosa in the upper oesophagus. Borhan-Manesh F, et al. **Gut** 1991 Sep; 32(9):968-72

GASTRINS

Omeprazole: gastrin and gastric data (August 1991) [letter] Berlin RG. **Dig Dis Sci** 1991 Oct;36(10):1501-2

Weekend treatment with 20 and 40 mg omeprazole: effect on intragastric pH, fasting and postprandial serum gastrin, and serum pepsinogens. Baak LC, et al. **Gut** 1991 Sep; 32(9):977-82

GASTRITIS

Portal hypertensive gastropathy [editorial] **Lancet** 1991 Oct 26;338(8774):1045-6

GASTROENTERITIS

Extensive gastrointestinal aspergillosis associated with AIDS [letter] Cappell MS. **Dig Dis Sci** 1991 Oct;36(10):1500-1

GASTROENTEROLOGY

History and development of the Liver Unit. McFarlane IG, et al. **Gut** 1991 Sep;Suppl:S8-11

GASTROESOPHAGEAL REFLUX

Gastroesophageal reflux and apnea in prematurely born infants during wakefulness and sleep. de Ajuriaguerra M, et al. **Am J Dis Child** 1991 Oct;145(10):1132-6

Gastro-oesophageal reflux and the lung [letter] Smith H. **Arch Dis Child** 1991 Aug;66(8):1003-4

Differential expression of c-myc and H-ras oncogenes in Barrett's epithelium. A study using colorimetric in situ hybridization. Abdelatif OM, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):880-5

Omeprazole [editorial] Langman MJ. **BMJ** 1991 Aug 31; 303(6801):481-2

The modified AFP score: an attempt to make the results of anti-reflux surgery comparable. Feussner H, et al. **Br J Surg** 1991 Aug;78(8):942-6

GASTROINTESTINAL DISEASES

Risk for serious gastrointestinal complications related to use of nonsteroidal anti-inflammatory drugs. A meta-analysis. Gabriel SE, et al. **Ann Intern Med** 1991 Nov 15; 115(10):787-96

Gastrointestinal mucormycosis. Thomson SR, et al. **Br J Surg** 1991 Aug;78(8):952-4

Reduction of colonization and infection rate during pediatric intensive care by selective decontamination of the digestive tract. Zobel G, et al. **Crit Care Med** 1991 Oct;19(10):1242-6

Effect of cimetidine on marathon-associated gastrointestinal symptoms and bleeding. Moses FM, et al. **Dig Dis Sci** 1991 Oct;36(10):1390-4

GASTROINTESTINAL HEMORRHAGE

Endoscopic balloon tamponade of iatrogenic bleeding from oesophageal varices. Burge TS, et al. **Br J Surg** 1991 Aug; 78(8):946

Effect of cimetidine on marathon-associated gastrointestinal symptoms and bleeding. Moses FM, et al. **Dig Dis Sci** 1991 Oct;36(10):1390-4

Portal hypertension--25 years of progress. MacDougall BR, et al. **Gut** 1991 Sep;Suppl:S18-24 (103 ref.)

Acute upper gastrointestinal bleeding in patients with AIDS: a relatively uncommon condition associated with reduced survival. Parente F, et al. **Gut** 1991 Sep;32(9):987-90

Sudden postoperative death caused by unheralded Mallory Weiss tears. Humphrey GM, et al. **J Clin Pathol** 1991 Sep; 44(9):787-8

Portal hypertensive gastropathy [editorial] **Lancet** 1991 Oct 26;338(8774):1045-6

Suprarenal mesocaval shunt. Klein AS, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):319-22

Use of technetium-labeled red blood cell scintigraphy in the detection and management of gastrointestinal hemorrhage. Voeller GR, et al. **Surgery** 1991 Oct;110(4):799-804

GASTROINTESTINAL HORMONES

Effects of glucose on circulating and ileal intraluminal peptide YY and pancreatic polypeptide release. Rudnicki M, et al. **Am J Surg** 1991 Sep;162(3):268-70

GASTROINTESTINAL MOTILITY

Alterations in gastrointestinal motility during postoperative acute corticosteroid withdrawal. Phillips JD, et al. **Am J Surg** 1991 Sep;162(3):251-5

Percutaneous transhepatic manometry of sphincter of Oddi. Akita Y, et al. **Dig Dis Sci** 1991 Oct;36(10):1410-7

Is rectosigmoid response to food modulated by proximal colon stimulation? Tomlin J, et al. **Dig Dis Sci** 1991 Oct; 36(10):1481-5

GASTROINTESTINAL NEOPLASMS

Melanoma metastatic to stomach, small bowel, or colon. Ihde JK, et al. **Am J Surg** 1991 Sep;162(3):208-11

Acromegaly and gastrointestinal cancer. Ron E, et al. **Cancer** 1991 Oct 15;68(8):1673-7

Benign and malignant neoplasms in a family with Peutz-Jeghers syndrome: study of three generations. Laughlin EH. **South Med J** 1991 Oct;84(10):1205-9

GASTROINTESTINAL SYSTEM

Chronic visceral ischemia. Three decades of progress. Cunningham CG, et al. **Ann Surg** 1991 Sep;214(3):276-87; discussion 287-8

Distribution and characterization of endogenous benzodiazepine receptor ligand (endozepine)-like peptides in the rat gastrointestinal tract. Steyaert H, et al. **Endocrinology** 1991 Oct;129(4):2101-9

GASTROINTESTINAL TRANSIT

Sulphasalazine and gastrointestinal transit [letter] Crao SS. **Gut** 1991 Sep;32(9):1087

Effect of faecal stream diversion on recurrence of Crohn's disease in the neoterminal ileum. Rutgeerts P, et al. **Lancet** 1991 Sep 28;338(8770):771-4

GASTROSCOPY

Preoperative staging of gastric cancer: comparison of endoscopic US and dynamic CT [see comments] Botet JF, et al. **Radiology** 1991 Nov;181(2):426-32. Comment in: Radiology 1991 Nov;18(2):342-3.

GASTROSTOMY

Gastrostomy and jejunostomy using a transgastric tube for early enteral nutrition after pylorus-preserving pancreaticoduodenectomy. Hunter JG, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):316-8

Antrectomy with gastrojejunostomy for unresectable pancreatic cancer-causing duodenal obstruction. Lucas CE, et al. **Surgery** 1991 Oct;110(4):583-9; discussion 589-90

GAUCHER'S DISEASE

Gaucher's disease. Beutler E. **N Engl J Med** 1991 Nov 7; 325(19):1354-60 (54 ref.)

GEMFIBROZIL

Fibrates and HMG-CoA reductase inhibitors. Huff MW. **Can Med Assoc J** 1991 Oct 15;145(8):977

GENE EXPRESSION

Perforin mRNA expression in the inflamed tissues of NZB/W

F1 lupus mice decreases with methylprednisolone treatment. Nakamura T, et al. **Am J Pathol** 1991 Oct; 139(4):731-6

Detection and cellular localization of human C4 gene expression in the renal tubular epithelial cells and other extrahepatic epithelial sources. Witte DP, et al. **Am J Pathol** 1991 Oct;139(4):717-24

Differential expression of c-myc and H-ras oncogenes in Barrett's epithelium. A study using colorimetric in situ hybridization. Abdelatif OM, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):880-5

Age-related changes in proopiomelanocortin (POMC) gene expression in the periarcuate region of ovariectomized rats. Lloyd JM, et al. **Endocrinology** 1991 Oct;129(4):1896-902

Expression of the parathyroid hormone-related protein gene in the avian oviduct: potential role as a local modulator of vascular smooth muscle tension and shell gland motility during the egg-laying cycle. Thiede MA, et al. **Endocrinology** 1991 Oct;129(4):1958-66

Detection of human T cell lymphotropic virus type I proviral DNA and its gene expression in synovial cells in chronic inflammatory arthropathy. Kitajima I, et al. **J Clin Invest** 1991 Oct;88(4):1315-22

IL-6 and IL-6 receptor modulation by IFN-gamma and tumor necrosis factor-alpha in human monocytic cell line (THP-1). Priming effect of IFN-gamma. Sanceau J, et al. **J Immunol** 1991 Oct 15;147(8):2630-7

Cytokine gene expression after in vivo primary immunization with goat antibody to mouse IgD antibody. Svetić A, et al. **J Immunol** 1991 Oct 1;147(7):2391-7

GENE EXPRESSION REGULATION

Cellular myosin heavy chain in human leukocytes: isolation of 5' cDNA clones, characterization of the protein, chromosomal localization, and upregulation during myeloid differentiation. Toothaker LE, et al. **Blood** 1991 Oct 1; 78(7):1826-33

Regulation of murine type 1 plasminogen activator inhibitor gene expression in vivo. Tissue specificity and induction by lipopolysaccharide, tumor necrosis factor-alpha, and transforming growth factor-beta. Sawdey MS, et al. **J Clin Invest** 1991 Oct;88(4):1346-53

Differential regulation of HLA-A3 and HLA-B7 MHC class I genes by IFN is due to two nucleotide differences in their IFN response sequences. Hakem R, et al. **J Immunol** 1991 Oct 1;147(7):2384-90

Cytokine-induced IL-1 beta gene expression in the human polymorphonuclear leukocyte: transcriptional and post-transcriptional regulation by tumor necrosis factor and IL-1. Marucha PT, et al. **J Immunol** 1991 Oct 15; 147(8):2603-8

Cloning of the human gene for intercellular adhesion molecule 1 and analysis of its 5'-regulatory region. Induction by cytokines and phorbol ester. Voraberger G, et al. **J Immunol** 1991 Oct 15;147(8):2777-86

Identification of 5'-regions affecting the expression of the human CR2 gene. Yang LM, et al. **J Immunol** 1991 Oct 1;147(7):2404-10

Induction of macrophage inflammatory protein-1 beta gene expression in human monocytes by lipopolysaccharide and IL-7. Ziegler SF, et al. **J Immunol** 1991 Oct 1;147(7):2234-9

GENE EXPRESSION REGULATION, NEOPLASTIC

K-ras activation occurs frequently in mucinous adenocarcinomas and rarely in other common epithelial tumors of the human ovary. Enomoto T, et al. **Am J Pathol** 1991 Oct;139(4):777-85

GENE EXPRESSION REGULATION, VIRAL

Anti-CD2 receptor antibodies activate the HIV long terminal repeat in T lymphocytes. Bressler P, et al. **J Immunol** 1991 Oct 1;147(7):2290-4

GENE PRODUCTS, GAG

Serum antibody to retroviral gag proteins in systemic sclerosis. Dang H, et al. **Arthritis Rheum** 1991 Oct; 34(10):1336-7

GENE REARRANGEMENT, BETA-CHAIN T-CELL ANTIGEN RECEPTOR

Clonal rearrangement of the T-cell receptor beta-chain gene in hyperplastic lymphadenopathy associated with lung cancer. Chan CS, et al. **Cancer** 1991 Sep 1;68(5):1071-6

Allelic exclusion of a T cell receptor-beta minilocus. van Meerwijk JP, et al. **J Immunol** 1991 Nov 1;147(9):3224-8

GENE REARRANGEMENT, B-LYMPHOCYTE, HEAVY CHAIN

Transrearrangements between antigen receptor genes in normal human lymphoid tissues and in ataxia telangiectasia. Kobayashi Y, et al. **J Immunol** 1991 Nov 1;147(9):3201-9

GENE REARRANGEMENT, B-LYMPHOCYTE, LIGHT CHAIN

Utilization of V kappa families and V kappa exons. Implications for the available B cell repertoire. Kalled SL, et al. **J Immunol** 1991 Nov 1;147(9):3194-200

GENE REARRANGEMENT, T-LYMPHOCYTE

Transrearrangements between antigen receptor genes in normal human lymphoid tissues and in ataxia telangiectasia. Kobayashi Y, et al. **J Immunol** 1991 Nov 1;147(9):3201-9

GENE THERAPY

An in vivo animal model of gene therapy for leukocyte adhesion deficiency. Krauss JC, et al. **J Clin Invest** 1991 Oct;88(4):1412-7

Gene replacement therapy enters second year [news] Marwick C. **JAMA** 1991 Oct 23-30;266(16):2193

GENES, DOMINANT

Ocular findings associated with a rhodopsin gene codon 58 transversion mutation in autosomal dominant retinitis pigmentosa. Fishman GA, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1387-93

GENES, IMMUNOGLOBULIN

Identification and localization of an enhancer for the human lambda L chain Ig gene complex. Blomberg BB, et al. **J Immunol** 1991 Oct 1;147(7):2354-8

Repertoire diversity of antibody response to bacterial antigens in aged mice. II. Phosphorylcholine-antibody in young and aged mice differ in both VH/VL gene repertoire and in specificity. Nicoletti C, et al. **J Immunol** 1991 Oct 15;147(8):2750-5

Ig H chain variable and C region genes in common variable immunodeficiency. Characterization of two new deletion haplotypes. Olsson PG, et al. **J Immunol** 1991 Oct 15; 147(8):2540-6

Characterization of the human Ig V lambda II gene family and analysis of V lambda II and C lambda polymorphism in systemic lupus erythematosus. Paul E, et al. **J Immunol** 1991 Oct 15;147(8):2771-6

Structure, map position, and evolution of two newly diverged mouse Ig VH gene families. Tutter A, et al. **J Immunol** 1991 Nov 1;147(9):3215-23

The rheumatoid factor reactivity of a human IgG monoclonal autoantibody is encoded by a variant V kappa II L chain gene. Weisbart RH, et al. **J Immunol** 1991 Oct 15; 147(8):2795-801

GENES, MHC CLASS I

Characterization of the spontaneous mutant H-2Kbm29 indicates that gene conversion in H-2 occurs at a higher frequency than detected by skin grafting. Horton RM, et al. **J Immunol** 1991 Nov 1;147(9):3180-4

GENES, MHC CLASS II

HLA and T cell receptor polymorphisms in pauciarticular-onset juvenile rheumatoid arthritis. Nepom BS, et al. **Arthritis Rheum** 1991 Oct;34(10):1260-7

Role of lipopolysaccharide and IL-4 in control of transcription of the class II A alpha gene. Gravallese EM, et al. **J Immunol** 1991 Oct 1;147(7):2377-83

GENES, MYC

Different genomic and metabolic patterns between mass screening-positive and mass screening-negative later-presenting neuroblastomas. Nakagawara A, et al. **Cancer** 1991 Nov 1;68(9):2037-44

GENES, P53

P53 gene mutations in acute myeloid leukemia with 17p monosomy. Fenaux P, et al. **Blood** 1991 Oct 1;78(7):1652-7

GENES, RAG-1

Expression of human recombination activating genes (RAG1 and RAG2) in neoplastic lymphoid cells: correlation with cell differentiation and antigen receptor expression. Bories JC, et al. **Blood** 1991 Oct 15;78(8):2053-61

GENES, RAS

K-ras activation occurs frequently in mucinous adenocarcinomas and rarely in other common epithelial tumors of the human ovary. Enomoto T, et al. **Am J Pathol** 1991 Oct;139(4):777-85

Differential expression of c-myc and H-ras oncogenes in Barrett's epithelium. A study using colorimetric in situ hybridization. Abdelatif OM, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):880-5

GENES, RECESSIVE

Genetic diagnosis of Friedreich's ataxia [letter] Palau F, et al. **Lancet** 1991 Oct 26;338(8774):1087

GENES, RETINOBLASTOMA

DNA testing for retinoblastoma. Dryja TP. **Arch Ophthalmol** 1991 Sep;109(9):1210

GENES, VIRAL

Hepatitis E virus genome in stools of hepatitis patients during large epidemic in north India. Ray R, et al. **Lancet** 1991 Sep 28;338(8770):783-4

GENETIC COUNSELING

Is non-directive genetic counselling possible? Clarke A. **Lancet** 1991 Oct 19;338(8773):998-1001

GENETIC ENGINEERING

Sharing the fruits of research [news] Brahams D. **Lancet** 1991 Sep 28;338(8770):811-2

GENETIC SCREENING

Screening for Down's syndrome based on individual risk. Lewis M, et al. **BMJ** 1991 Sep 7;303(6802):551-3

Screening for carriers of cystic fibrosis through primary health care services. Watson EK, et al. **BMJ** 1991 Aug 31;303(6801):504-7

Disease gene identification: ethical considerations. Wexler NS. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):145-8, 150, 152 (10 ref.)

Non-paternity and prenatal genetic screening. Macintyre S, et al. **Lancet** 1991 Oct 5;338(8771):869-71

GENITAL DISEASES, FEMALE

Care of women infected with the human immunodeficiency virus. Minkoff HL, et al. **JAMA** 1991 Oct 23-30; 266(16):2253-8 (74 ref.)

Routine prothrombin time determination before elective gynecologic operations. Aghajanian A, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):837-9

Gynevision. Smith RP, et al. **Obstet Gynecol** 1991 Oct; 78(4):708-9

Applications of laser surgery in gynecology. Hype or high tech? Blackwell RE. **Surg Clin North Am** 1991 Oct; 71(5):1005-22 (59 ref.)

Outpatient gynecologic procedures. Hurt WG. **Surg Clin North Am** 1991 Oct;71(5):1099-110 (44 ref.)

Selection of incisions for gynecologic procedures. Masterson BJ. **Surg Clin North Am** 1991 Oct;71(5):1041-52 (48 ref.)

GENITAL NEOPLASMS, FEMALE

Condyloma acuminata and risk of cancer [letter] Woodcock K. **BMJ** 1991 Sep 21;303(6804):718-9

A novel combined operative and radiotherapeutic treatment approach for recurrent gynecologic malignant lesions infiltrating the pelvic wall. Höckel M, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):297-302

GENITALIA

Evidence for an organ- and sex-specific role of basic fibroblast growth factor in the development of the fetal mammalian reproductive tract. Alarid ET, et al. **Endocrinology** 1991 Oct;129(4):2148-54

GENITALIA, FEMALE

Iatrogenic injuries to the ureter during gynecologic and obstetric operations. Neuman M, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):268-72 (31 ref.)

GENOME, HUMAN

Cancer genetics and the human genome. Bodmer WF. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):101-6, 111-2, 117 (10 ref.)

DNA sequencing, today and tomorrow. Gilbert W. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):165-9, 172, 174 (7 ref.)

Genomic mapping and how it has progressed. McKusick VA. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):74-84, 89-90 (12 ref.)

GENOME, VIRAL

Semiquantitative analysis of integrated genomes of human T-lymphotropic virus type I in asymptomatic virus carriers. Shinzato O, et al. **Blood** 1991 Oct 15;78(8):2082-8

Genomic sequences of respiratory syncytial virus in otitis media with effusion [letter] Okamoto Y, et al. **Lancet** 1991 Oct 19;338(8773):1025-6

GENTAMICINS

Ciprofloxacin monotherapy for acute pelvic infections: a comparison with clindamycin plus gentamicin. Thadepalli

H, et al. **Obstet Gynecol** 1991 Oct;78(4):696-702
One-drug versus two-drug antibiotic therapy in pediatric perforated appendicitis: a prospective randomized study. Meller JL, et al. **Surgery** 1991 Oct;110(4):764-7; discussion 767-8

GENTIAN VIOLET

Comparison of acridine orange stain with culture and gram stain of needle aspirate in experimental Pseudomonas pneumonia. Campbell GD, et al. **Am Rev Respir Dis** 1991 Oct;144(4):959-61

GERIATRIC ASSESSMENT

Impact of a geriatric assessment unit on subsequent health care charges. Applegate WB, et al. **Am J Public Health** 1991 Oct;81(10):1302-6
Mandatory assessment of patients over 75 [letter] Clark CM. **BMJ** 1991 Sep 7;303(6802):584

GERIATRICS

Caring for older women: no more 'hand-me-down' medicine [news] Champlin L. **Geriatrics** 1991 Oct;46(10):90-2

GESTATIONAL AGE

Cerebellar dimensions in assessment of gestational age in neonates. Co E, et al. **Radiology** 1991 Nov;181(2):581-5

GIANT LYMPH NODE HYPERPLASIA

Skeletal lymphoma in a patient with Castleman disease. Buckley JG, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):1035-7

GIGANTISM

Juvenile gigantism plus polyostotic fibrous dysplasia in the Tegernsee giant [letter] Nerlich A, et al. **Lancet** 1991 Oct 5;338(8771):886-7

GLAUCOMA

Cystoid macular edema, retinal detachment, and glaucoma after Nd:YAG laser posterior capsulotomy. Steinert RF, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):373-80 (37 ref.)
Molteno implants as a treatment for refractory glaucoma in black patients. Freedman J, et al. **Arch Ophthalmol** 1991 Oct;109(10):1417-20
Intraoperative suprachoroidal hemorrhage in congenital glaucoma associated with cutis marmorata telangiectatica congenita. Kremer I, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1199-200
Age-related macular degeneration and ghost cell glaucoma. Rodriguez FJ, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1304-5

GLAUCOMA, ANGLE-CLOSURE

Glaucoma and season of birth [letter] Weale RA. **Lancet** 1991 Sep 28;338(8770):824

GLAUCOMA, OPEN-ANGLE

Glaucoma and season of birth [letter] Weale RA. **Lancet** 1991 Sep 28;338(8770):824
Undertreatment of glaucoma among black Americans [see comments] Javitt JC, et al. **N Engl J Med** 1991 Nov 14; 325(20):1418-22. Comment in: N Engl J Med 1991 Nov 14;325(20):1440-2.

GLIADIN

Antigliadin and antiendomysium antibody determination for coeliac disease. Bürgin-Wolff A, et al. **Arch Dis Child** 1991 Aug;66(8):941-7

GLOBIN

Intracellular heme coordinately modulates globin chain synthesis, transferrin receptor number, and ferritin content in differentiating Friend erythroleukemia cells. Battistini A, et al. **Blood** 1991 Oct 15;78(8):2098-103
Interaction of Sp1 with the human gamma globin promoter: binding and transactivation of normal and mutant promoters. Gumucio DL, et al. **Blood** 1991 Oct 1; 78(7):1853-63

GLOMERULAR FILTRATION RATE

Serum creatinine or glomerular filtration rate for monitoring cyclosporin therapy [letter] Feutren G, et al. **Lancet** 1991 Oct 19;338(8773):1017
Effect of inhibition of converting enzyme on renal hemodynamics and sodium management in polycystic kidney disease. Torres VE, et al. **Mayo Clin Proc** 1991 Oct;66(10):1010-7

GLOMERULAR MESANGIUM

Modulation of mesangial cell proliferation by endothelial cells in coculture. Saeki T, et al. **Am J Pathol** 1991 Oct; 139(4):949-57

GLOMERULONEPHRITIS, IGA

Increased expression of proliferating cell nuclear antigen mRNA in peripheral blood mononuclear cells from patients with IgA nephropathy. Nakamura T, et al. **Am J Med Sci** 1991 Oct;302(4):214-9

GLOVES, SURGICAL

Experimental study of starch-induced intraperitoneal adhesions [letter] Ellis H. **Br J Surg** 1991 Aug;78(8):1020

GLUCAGON

Emptying of the gastric substitute, glucagon-like peptide-1 (GLP-1), and reactive hypoglycemia after total gastrectomy. Miholic J, et al. **Dig Dis Sci** 1991 Oct; 36(10):1361-70
Perfluoroctylbromide as a gastrointestinal contrast agent for MR imaging: use with and without glucagon. Brown JJ, et al. **Radiology** 1991 Nov;181(2):455-60

GLUCOCORTICOIDS, SYNTHETIC

Systemic steroids for otitis media with effusion in children. Rosenfeld RM, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):984-9
Effects of dose and dosing schedule of inhaled budesonide on bone turnover. Toogood JH, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):572-80

GLUCOCORTICOIDS, TOPICAL

Topical steroids: a guide for use in the elderly patient. Pariser DM. **Geriatrics** 1991 Oct;46(10):51-4, 57-60, 63 (9 ref.)

GLUCOSE

Case report: increased insulin sensitivity in tumor hypoglycemia in a diabetic patient: glucose metabolism in tumor hypoglycemia. Barzilai N, et al. **Am J Med Sci** 1991 Oct;302(4):229-34
Effects of glucose on circulating and ileal intraluminal peptide YY and pancreatic polypeptide release. Rudnicki M, et al. **Am J Surg** 1991 Sep;162(3):268-70
The effects of insulin infusion on plasma and brain glucose in hyperglycemic diabetic rats. A comparison with placebo-treated diabetic and nondiabetic rats. Hofer RE, et al. **Anesthesiology** 1991 Oct;75(4):673-8
Temporal and hippocampal metabolic rate during an olfactory memory task assessed by positron emission tomography in patients with dementia of the Alzheimer type and controls. Preliminary studies. Buchsbaum MS, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):840-7
Regional cerebral glucose metabolism of women with trichotillomania. Swedo SE, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):828-33
Impaired glucose tolerance and height [letter] McKeigue PM. **BMJ** 1991 Aug 10;303(6798):365
The role of Ca(2+)-related events in glucose-stimulated desensitization of insulin secretion. Bolaffi JL, et al. **Endocrinology** 1991 Oct;129(4):2131-8
Glucose transport deficiency in diabetic animals is corrected by treatment with the oral antihyperglycemic agent pioglitazone. Hofmann C, et al. **Endocrinology** 1991 Oct; 129(4):1915-25
Monolayer culture of adult rat pancreatic islets on extracellular matrix: modulation of B-cell function by chronic exposure to high glucose. Kaiser N, et al. **Endocrinology** 1991 Oct;129(4):2067-76
Effect of the antilipolytic nicotinic acid analogue acipimox on whole-body and skeletal muscle glucose metabolism in patients with non-insulin-dependent diabetes mellitus. Vaag A, et al. **J Clin Invest** 1991 Oct;88(4):1282-90
Effects of pancreas transplantation on postprandial glucose metabolism. Katz H, et al. **N Engl J Med** 1991 Oct 31; 325(18):1278-83
Amniotic fluid glucose concentration as a marker for intra-amniotic infection. Kiltz RJ, et al. **Obstet Gynecol** 1991 Oct;78(4):619-22

GLUCOSEPHOSPHATE DEHYDROGENASE DEFICIENCY

Phagocytosis of phenylhydrazine oxidized and G-6-PD-deficient red blood cells: the role of cell-bound immunoglobulins. Horn S, et al. **Blood** 1991 Oct 1; 78(7):1818-25

GLUTAMATES

Changes in thiols and glutamate as consequence of simian immunodeficiency virus infection [letter] **Lancet** 1991 Oct 19;338(8773):1013-4

GLUTARAL

Antigen-specific inhibition of ongoing murine IgE responses. II. Inhibition of IgE responses induced by treatment with glutaraldehyde-modified allergens is paralleled by reciprocal increases in IgG2a synthesis. Hayglass KT, et al. **J Immunol** 1991 Oct 15;147(8):2455-60

GLUTATHIONE

The effects of N-acetylcysteine and glutathione on smoke-induced changes in lung phagocytes and epithelial cells. MacNee W, et al. **Am J Med** 1991 Sep 30; 91(3C):60S-66S (53 ref.)

GLYCOCHENODEOXYCHOLIC ACID

Glycochenodeoxycholic acid inhibits calcium phosphate precipitation in vitro by preventing the transformation of amorphous calcium phosphate to calcium hydroxyapatite. Qiu SM, et al. **J Clin Invest** 1991 Oct;88(4):1265-71

GLYCOCONJUGATES

Glycoconjugates in the human fetal endolymphatic sac as detected by lectins. Yamashita H, et al. **J Laryngol Otol** 1991 Sep;105(9):711-5

GLYCOPEPTIDES

Mechanisms and implications of glycopeptide resistance in enterococci. Derlot E, et al. **Am J Med** 1991 Sep 16; 91(3B):82S-85S

GLYCOPROTEINS

Surfactant protein D. Increased accumulation in silica-induced pulmonary lipoproteinosis. Crouch E, et al. **Am J Pathol** 1991 Oct;139(4):765-76
Olivopontocerebellar atrophy of neonatal onset and disialotransferrin developmental deficiency syndrome. Horslen SP, et al. **Arch Dis Child** 1991 Sep;66(9):1027-32
Gene expression (collagenase, tissue inhibitor of metalloproteinases, complement, and HLA-DR) in rheumatoid arthritis and osteoarthritis synovium. Quantitative analysis and effect of intraarticular corticosteroids. Firestein GS, et al. **Arthritis Rheum** 1991 Sep;34(9):1094-105
Expression of metalloproteinases and metalloproteinase inhibitor in human arthritic synovium. McCachren SS. **Arthritis Rheum** 1991 Sep;34(9):1085-93
Preovulatory changes in ovarian expression of collagenases and tissue metalloproteinase inhibitor messenger ribonucleic acid: role of eicosanoids. Reich R, et al. **Endocrinology** 1991 Oct;129(4):1869-75
N-glycosylation of HIV-gp120 may constrain recognition by T lymphocytes. Botarelli P, et al. **J Immunol** 1991 Nov 1;147(9):3128-32
Characterization of a Trypanosoma cruzi C3 binding protein with functional and genetic similarities to the human complement regulatory protein, decay-accelerating factor. Norris KA, et al. **J Immunol** 1991 Oct 1;147(7):2240-7

GLYCOSAMINOGLYCANS

A heparin-like anticoagulant as part of global abnormalities of plasma glycosaminoglycans in a patient with transitional cell carcinoma. Horne MK 3d, et al. **J Lab Clin Med** 1991 Sep;118(3):250-60

GLYCOSURIA

Self testing for diabetes mellitus. Davies M, et al. **BMJ** 1991 Sep 21;303(6804):696-8
Transient glycosuria and aminoaciduria in successful transplantation of infant kidneys to adults [letter] Horina JH, et al. **Lancet** 1991 Oct 5;338(8771):894

GLYCYRRHIZA

Lessons from licorice [editorial; comment] Edwards CR. **N Engl J Med** 1991 Oct 24;325(17):1242-3. Comment on: N Engl J Med 1991 Oct 24;325(17):1223-7.
Licorice-induced hypermineralocorticoidism [see comments] Farese RV Jr, et al. **N Engl J Med** 1991 Oct 24; 325(17):1223-7. Comment in: N Engl J Med 1991 Oct 24;325(17):1242-3.

GOALS

Bringing ADA's strategic plan to life: choice, caring, compassion, collaboration, and compensation. Dwyer JT. **J Am Diet Assoc** 1991 Sep;91(9):1061-4

GOATS

Cytokine gene expression after in vivo primary immunization with goat antibody to mouse IgD antibody. Svetić A, et al. **J Immunol** 1991 Oct 1;147(7):2391-7

GOLD

Silicone in gold-associated lymphadenopathy [letter] Abraham JL. **Arch Pathol Lab Med** 1991 Sep;115(9):862
Gold-associated lymphadenopathy in a patient with rheumatoid arthritis [letter] Spark RP. **Arch Pathol Lab Med** 1991 Sep;115(9):861-2
Effect of medication on synovial fluid leukocyte differentials in patients with rheumatoid arthritis. Bahremand M, et al. **Arthritis Rheum** 1991 Sep;34(9):1173-6

GONADORELIN

The backstage story of the discovery of LHRH. Arimura A. **Endocrinology** 1991 Oct;129(4):1687–9
Pituitary adenylate cyclase-activating polypeptide (PACAP) potentiates the gonadotropin-releasing activity of luteinizing hormone-releasing hormone. Culler MD, et al. **Endocrinology** 1991 Oct;129(4):2260–2
Sexual differences in the distribution of neurons coexpressing galanin and luteinizing hormone-releasing hormone in the rat brain. Merchenthaler I, et al. **Endocrinology** 1991 Oct; 129(4):1977–86
Effect of recombinant inhibin on follicle-stimulating hormone secretion by the female rat: interaction with a gonadotropin-releasing hormone antagonist and estrogen. Rivier C, et al. **Endocrinology** 1991 Oct;129(4):2160–5
Human follicle-stimulating hormone exerts a stimulatory effect on spermatogenesis, testicular size, and serum inhibin levels in the gonadotropin-releasing hormone antagonist-treated nonhuman primate (Macaca fascicularis). Weinbauer GF, et al. **Endocrinology** 1991 Oct; 129(4):1831–9

GONADOTROPINS

Pituitary adenylate cyclase-activating polypeptide (PACAP) potentiates the gonadotropin-releasing activity of luteinizing hormone-releasing hormone. Culler MD, et al. **Endocrinology** 1991 Oct;129(4):2260–2
The ovarian expression of the antigonadotropic insulin-like growth factor binding protein-2 is theca-interstitial cell-selective: evidence for hormonal regulation. Ricciarelli E, et al. **Endocrinology** 1991 Oct;129(4):2266–8

GONADOTROPINS, CHORIONIC

Maternal serum unconjugated oestriol and human chorionic gonadotrophin levels in twin pregnancies: implications for screening for Down's syndrome. Wald N, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):905–8
Free alpha molecules from pregnancy stimulate secretion of prolactin from human decidual cells: a novel function for free alpha in pregnancy. Blithe DL, et al. **Endocrinology** 1991 Oct;129(4):2257–9
Effect of human chorionic gonadotropin on the expression of progesterone receptors and estrogen receptors in rabbit ovarian granulosa cells and the uterus. Iwai T, et al. **Endocrinology** 1991 Oct;129(4):1840–8
Determining the viability of early pregnancies: two case reports. Davis PM. **J Fam Pract** 1991 Oct;33(4):401–5

GONORRHEA

Diverging gonorrhea and syphilis trends in the 1980s: are they real? Gershman KA, et al. **Am J Public Health** 1991 Oct;81(10):1263–7
Sociodemographic distribution of gonorrhea incidence: implications for prevention and behavioral research [see comments] Rice RJ, et al. **Am J Public Health** 1991 Oct; 81(10):1252–8. Comment in: Am J Public Health 1991 Oct;81(10):1250–1.
Coincident acquisition of Neisseria gonorrhoeae and HIV from fellatio [letter] Murray AB, et al. **Lancet** 1991 Sep 28;338(8770):830
A comparison of single-dose cefixime with ceftriaxone as treatment for uncomplicated gonorrhea. The Gonorrhea Treatment Study Group [see comments] Handsfield HH, et al. **N Engl J Med** 1991 Nov 7;325(19):1337–41. Comment in: N Engl J Med 1991 Nov 7;325(19):1368–70.

GOUT

Allopurinol sensitivity in a patient with chronic tophaceous gout: success of intravenous desensitization after failure of oral desensitization. Walz-LeBlanc BA, et al. **Arthritis Rheum** 1991 Oct;34(10):1329–31

GOVERNMENT

The doctors and the Constitution. Miller JM. **Surg Gynecol Obstet** 1991 Sep;173(3):240–2

GRAAFIAN FOLLICLE

Follicular development in spontaneous and stimulated cycles in women with minimal-mild endometriosis. Mahmood TA, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):783–8
Transforming growth factor-alpha and -beta differentially regulate growth and steroidogenesis of bovine thecal cells during antral follicle development. Roberts AJ, et al. **Endocrinology** 1991 Oct;129(4):2041–8
Mediation of follicle-stimulating hormone action on follicular deoxyribonucleic acid synthesis by epidermal growth factor. Roy SK, et al. **Endocrinology** 1991 Oct; 129(4):1903–8

GRAFT ENHANCEMENT, IMMUNOLOGIC

Heart preservation solution containing polyethyleneglycol: an immunosuppressive effect? [letter] Collins GM, et al. **Lancet** 1991 Oct 5;338(8771):890–1

GRAFT OCCLUSION, VASCULAR

MR angiography of vascular grafts in children. Fillmore DJ, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1069–71
Coronary bypasses 10 years on [editorial] Petch MC. **BMJ** 1991 Sep 21;303(6804):661–2

GRAFT REJECTION

Restrictive hemodynamic patterns after cardiac transplantation: relationship to histologic signs of rejection. Wilensky RL, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1079–87
Expression of tumor necrosis factor in human acute cardiac rejection. An immunohistochemical and immunoblotting study. Arbustini E, et al. **Am J Pathol** 1991 Oct; 139(4):709–15
Late failure of autologous marrow grafts in lethally irradiated dogs given anti-class II monoclonal antibody. Greinix HT, et al. **Blood** 1991 Oct 15;78(8):2131–8
Prophylactic use of OKT3 in liver transplantation. A review. Fung J, et al. **Dig Dis Sci** 1991 Oct;36(10):1427–30 (22 ref.)
Rejection therapies. Klintmalm GB. **Dig Dis Sci** 1991 Oct; 36(10):1431–3
OKT3 prophylaxis in liver transplantation. McDiarmid SV, et al. **Dig Dis Sci** 1991 Oct;36(10):1418–26
Unmasking immunosuppression [editorial] **Lancet** 1991 Sep 28;338(8770):789
Immunologic and ultrastructural changes during early rejection of vascularized bone allografts. Gornet MF, et al. **Plast Reconstr Surg** 1991 Nov;88(5):860–8
RS-61443 reverses acute allograft rejection in dogs. Platz KP, et al. **Surgery** 1991 Oct;110(4):736–40; discussion 740–1

GRAFT SURVIVAL

Effect of donor-disseminated intravascular coagulation in liver transplantation. Cheng SS, et al. **Arch Surg** 1991 Oct; 126(10):1292–6
Specific transplantation tolerance [editorial; comment] Sachs DH. **N Engl J Med** 1991 Oct 24;325(17):1240–2. Comment on: N Engl J Med 1991 Oct 24;325(17):1210–3.
Pretransplantation blood transfusion revisited [see comments] van Twuyver E, et al. **N Engl J Med** 1991 Oct 24; 325(17):1210–3. Comment in: N Engl J Med 1991 Oct 24;325(17):1240–2.

GRAFT VS HOST DISEASE

Bilateral herpes simplex keratitis in a patient with graft-vs-host disease [letter] Robinson MJ, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):468–9
Inhibition of interleukin-1 by an interleukin-1 receptor antagonist prevents graft-versus-host disease. McCarthy PL Jr, et al. **Blood** 1991 Oct 15;78(8):1915–8

GRAM-NEGATIVE BACTERIA

Clinical microbiology of azithromycin. Neu HC. **Am J Med** 1991 Sep 12;91(3A):12S–18S (47 ref.)
The comparative in vitro activity of ofloxacin and selected ophthalmic antimicrobial agents against ocular bacterial isolates--correction [letter] Osato MS, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):478–9
Killing of gram-negative bacteria by lactoferrin and lysozyme. Ellison RT 3d, et al. **J Clin Invest** 1991 Oct; 88(4):1080–91
First infection-fighting monoclonal antibodies scrutinized by FDA Advisory Committee members [news] Marwick C. **JAMA** 1991 Oct 16;266(15):2052

GRAM-NEGATIVE BACTERIAL INFECTIONS

First infection-fighting monoclonal antibodies scrutinized by FDA Advisory Committee members [news] Marwick C. **JAMA** 1991 Oct 16;266(15):2052
Purpura fulminans and symmetrical peripheral gangrene caused by Capnocytophaga canimorsus (formerly DF-2) septicemia--a complication of dog bite. Kullberg BJ, et al. **Medicine (Baltimore)** 1991 Sep;70(5):287–92 (50 ref.)
Endotoxin filtration and immune stimulation improve survival from gram-negative sepsis. Cheadle WG, et al. **Surgery** 1991 Oct;110(4):785–91; discussion 791–2

GRAM-POSITIVE BACTERIA

Clinical microbiology of azithromycin. Neu HC. **Am J Med** 1991 Sep 12;91(3A):12S–18S (47 ref.)

GRANULAR CELL TUMOR

Congenital granular cell tumor with systemic involvement. Immunohistochemical and ultrastructural study. Park SH, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):934–8 (43 ref.)
Granular cell tumor of a digital nerve. Enghardt MH, et al. **Cancer** 1991 Oct 15;68(8):1764–9

GRANULOCYTE COLONY-STIMULATING FACTOR

Stem cell factor in combination with granulocyte colony-stimulating factor (CSF) or granulocyte-macrophage CSF synergistically increases granulopoiesis in vivo. Ulich TR, et al. **Blood** 1991 Oct 15;78(8):1954–62
Granulocyte colony-stimulating factor modulation of cytokine receptors on murine bone marrow cells. In vivo and in vitro studies. Shieh JH, et al. **J Immunol** 1991 Nov 1;147(9):2984–90

GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR

Cytokine influence on simian immunodeficiency virus replication within primary macrophages. TNF-alpha, but not GMCSF, enhances viral replication on a per-cell basis. Walsh DG, et al. **Am J Pathol** 1991 Oct;139(4):877–87
Role of AUUU sequences in stabilization of granulocyte-macrophage colony-stimulating factor RNA in stimulated cells. Akashi M, et al. **Blood** 1991 Oct 15; 78(8):2005–12
Involvement of tyrosine kinases in the activation of human peripheral blood neutrophils by granulocyte-macrophage colony-stimulating factor. McColl SR, et al. **Blood** 1991 Oct 1;78(7):1842–52
In vivo production of interleukin-5, granulocyte-macrophage colony-stimulating factor, macrophages colony-stimulating factor, and interleukin-6 during intravenous administration of high-dose interleukin-2 in cancer patients. Schaafsma MR, et al. **Blood** 1991 Oct 15;78(8):1981–7
Stem cell factor in combination with granulocyte colony-stimulating factor (CSF) or granulocyte-macrophage CSF synergistically increases granulopoiesis in vivo. Ulich TR, et al. **Blood** 1991 Oct 15;78(8):1954–62
Episodic eosinophilia-myalgia-like syndrome in a patient without L-tryptophan use: association with eosinophil activation and increased serum levels of granulocyte-macrophage colony-stimulating factor. Bochner BS, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):629–36
Selective up-regulation of macrophage function in granulocyte-macrophage colony-stimulating factor transgenic mice. Elliott MJ, et al. **J Immunol** 1991 Nov 1;147(9):2957–63
Role of tumor-derived cytokines on the immune system of mice bearing a mammary adenocarcinoma. II. Down-regulation of macrophage-mediated cytotoxicity by tumor-derived granulocyte-macrophage colony-stimulating factor. Sotomayor EM, et al. **J Immunol** 1991 Oct 15;147(8):2816–23

GRANULOCYTES

Oxidative metabolism of circulating granulocytes in adult respiratory distress syndrome. Tagan MC, et al. **Am J Med** 1991 Sep 30;91(3C):72S–78S
Enhanced repopulation of murine hematopoietic organs in sublethally irradiated mice after treatment with ciprofloxacin. Kletter Y, et al. **Blood** 1991 Oct 1; 78(7):1685–91
Clonal granulocytes and bone marrow cells in the cellular phase of agnogenic myeloid metaplasia. Kreipe H, et al. **Blood** 1991 Oct 1;78(7):1814–7
Cellular myosin heavy chain in human leukocytes: isolation of 5' cDNA clones, characterization of the protein, chromosomal localization, and upregulation during myeloid differentiation. Toothaker LE, et al. **Blood** 1991 Oct 1; 78(7):1826–33
Stem cell factor in combination with granulocyte colony-stimulating factor (CSF) or granulocyte-macrophage CSF synergistically increases granulopoiesis in vivo. Ulich TR, et al. **Blood** 1991 Oct 15;78(8):1954–62
Cloning of the cDNA for the serine protease homolog CAP37/azurocidin, a microbicidal and chemotactic protein from human granulocytes. Morgan JG, et al. **J Immunol** 1991 Nov 1;147(9):3210–4

GRANULOMA

Granulomatous uveitis and quinidine hypersensitivity [letter] Hustead JD. **Am J Ophthalmol** 1991 Oct 15;112(4):461–2
Granulomatous hepatitis: a retrospective review of 88 cases at the Mayo Clinic. Sartin JS, et al. **Mayo Clin Proc** 1991 Sep;66(9):914–8

GRANULOMATOUS DISEASE, CHRONIC

Staphylococci surviving intracellularly in phagocytes from patients suffering from chronic granulomatous disease are killed in vitro by antibiotics encapsulated in liposomes. Roesler J, et al. **J Clin Invest** 1991 Oct;88(4):1224–9

GRANULOSA CELLS

Endothelins inhibit luteinization of cultured porcine granulosa cells. Iwai M, et al. **Endocrinology** 1991 Oct; 129(4):1909–14
Effect of human chorionic gonadotropin on the expression of progesterone receptors and estrogen receptors in rabbit ovarian granulosa cells and the uterus. Iwai T, et al.

Endocrinology 1991 Oct;129(4):1840–8

GROWTH

Growth of asthmatic children [letter] Storr JN. **BMJ** 1991 Sep 21;303(6804):719

Adequacy of energy intake among breast-fed infants in the DARLING study: relationships to growth velocity, morbidity, and activity levels. Davis Area Research on Lactation, Infant Nutrition and Growth. Dewey KG, et al. **J Pediatr** 1991 Oct;119(4):538–47

GROWTH DISORDERS

Diarrhoea and malnutrition [editorial; comment] **Lancet** 1991 Oct 12;338(8772):921–2. Comment on: Lancet 1991 Oct 12;338(8772):907–10.

Intestinal permeability, mucosal injury, and growth faltering in Gambian infants [see comments] Lunn PG, et al. **Lancet** 1991 Oct 12;338(8772):907–10. Comment in: Lancet 1991 Oct 12;338(8772):921–2.

Multiple epiphyseal dysplasia misdiagnosed as bioinactive growth hormone disorder. Bhowmick SK, et al. **South Med J** 1991 Oct;84(10):1259–62

GROWTH SUBSTANCES

Understanding autocrine growth regulation [editorial] Coffey RJ, et al. **West J Med** 1991 Aug;155(2):189–90

Autocrine growth factors and solid tumor malignancy. Walsh JH, et al. **West J Med** 1991 Aug;155(2):152–63 (190 ref.)

GUANINE

Comparison between Der p I plus Der f I content determinations and guanine measurements in 239 house dust samples. Hoyet C, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):678–80

GUANOSINE CYCLIC MONOPHOSPHATE

Indapamide potentiates the endothelium-dependent production of cyclic guanosine monophosphate by bradykinin in the canine femoral artery. Junquero DC, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1204–9

GYNECOLOGY

The future obstetrician/gynecologist. Commentary [letter] **Br J Obstet Gynaecol** 1991 Aug;98(8):840–1

Audit of workload in gynaecology: analysis of time trends from linked statistics. Ferguson JA, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):772–7

Quantifying clinical activity in a multi-site clerkship in obstetrics and gynecology. Bornsztein B, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):869–72

Interpreting the literature in obstetrics and gynecology: I. Key concepts in epidemiology and biostatistics. Peterson HB, et al. **Obstet Gynecol** 1991 Oct;78(4):710–7 (5 ref.)

Interpreting the literature in obstetrics and gynecology: II. Logistic regression and related issues. Peterson HB, et al. **Obstet Gynecol** 1991 Oct;78(4):717–20 (2 ref.)

Laparoscopic excision of benign liver lesions. Reich H, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):956–8

Gynevision. Smith RP, et al. **Obstet Gynecol** 1991 Oct; 78(4):708–9

GYNECOMASTIA

Gynaecomastia. Hands LJ, et al. **Br J Surg** 1991 Aug; 78(8):907–11 (80 ref.)

GYRUS CINGULI

Sites of action of morphine in the brain [letter] Jones AK, et al. **Lancet** 1991 Sep 28;338(8770):825

H-2 ANTIGENS

Interactions between the amino-terminal domains of MHC class II molecules have a profound effect on serologic and T cell recognition: an analysis using recombinant HLA-DR/H-2E molecules. Barber LD, et al. **J Immunol** 1991 Oct 1;147(7):2346–53

Macrophages as accessory cells for class I MHC-restricted immune responses. Debrick JE, et al. **J Immunol** 1991 Nov 1;147(9):2846–51

Characterization of the spontaneous mutant H-2Kbm29 indicates that gene conversion in H-2 occurs at a higher frequency than detected by skin grafting. Horton RM, et al. **J Immunol** 1991 Nov 1;147(9):3180–4

Some cloned murine CD4+ T cells recognize H-2Ld class I MHC determinants directly. Other cloned CD4+ T cells recognize H-2Ld class I MHC determinants in the context of class II MHC molecules. McKisic MD, et al. **J Immunol** 1991 Nov 1;147(9):2868–74

Molecular mapping of murine I region recombinants. III. Crossing over at two discrete sites within the beta 1-beta 2 intron of the E beta gene. Padgett KA, et al. **J Immunol** 1991 Oct 15;147(8):2764–70

H-REFLEX

H-reflex modulation during manual muscle massage of human triceps surae. Morelli M, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):915–9

HABITS

Squatting and urinary tract infection [letter] Robson WL, et al. **Arch Dis Child** 1991 Aug;66(8):1003

HAEMOPHILUS

Acute bacterial thyroiditis presenting as otalgia. Stevenson J. **J Laryngol Otol** 1991 Sep;105(9):788–9

HAEMOPHILUS INFECTIONS

Epidemiology of Haemophilus influenzae type b invasive disease in Wales. Howard AJ, et al. **BMJ** 1991 Aug 24; 303(6800):441–5

Acute bacterial thyroiditis presenting as otalgia. Stevenson J. **J Laryngol Otol** 1991 Sep;105(9):788–9

Bacteriology of acute otitis media in adults. Celin SE, et al. **JAMA** 1991 Oct 23–30;266(16):2249–52

Third vaccine for Haemophilus influenzae? [news] Marwick C. **JAMA** 1991 Oct 16;266(15):2050, 2052

HAEMOPHILUS INFLUENZAE

Epidemiology of Haemophilus influenzae type b invasive disease in Wales. Howard AJ, et al. **BMJ** 1991 Aug 24; 303(6800):441–5

Antibody persistence four years after primary immunization of infants and toddlers with Haemophilus influenzae type b CRM197 conjugate vaccine. Rothstein EP, et al. **J Pediatr** 1991 Oct;119(4):655–7

Duration of serum anticapsular antibody after a two-dose regimen of a Haemophilus influenzae type b polysaccharide-Neisseria meningitidis outer membrane protein conjugate vaccine and anamnestic response after a third dose. Sood SK, et al. **J Pediatr** 1991 Oct; 119(4):652–4

Bacteriology of acute otitis media in adults. Celin SE, et al. **JAMA** 1991 Oct 23–30;266(16):2249–52

Third vaccine for Haemophilus influenzae? [news] Marwick C. **JAMA** 1991 Oct 16;266(15):2050, 2052

HAIR

Hair follicle mites in humans [letter] Vinson RP, et al. **Am Fam Physician** 1991 Oct;44(4):1130, 1132

HALLUCINATIONS

Visual hallucinations and racing thoughts on eye closure after minor surgery. Fisher CM. **Arch Neurol** 1991 Oct; 48(10):1091–2

Recurrent nightmares in posttraumatic stress disorder: association with sleep paralysis, hypnopompic hallucinations, and REM sleep. Hudson JI, et al. **J Nerv Ment Dis** 1991 Sep;179(9):572–3

Visual hallucination related to severe hypophosphataemia [letter] Barbe B, et al. **Lancet** 1991 Oct 26;338(8774):1083

HALLUX

Hallux rigidus deformity: radiologic assessment. Karasick D, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1029–33

HALOPERIDOL

Effects of neuroleptic treatment on symptoms of schizophrenia and plasma homovanillic acid concentrations. Davidson M, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):910–3

HALOTHANE

Ventricular fibrillation during examination of nose [letter] Stannard CF. **Anaesthesia** 1991 Sep;46(9):794–5

Halothane inhibits residual fast sodium channels in human atrial muscle [letter] Chou YH, et al. **Anesthesiology** 1991 Oct;75(4):716–7

The effect of halothane on thermosensitive neurons in the preoptic region of the anterior hypothalamus in acutely instrumented cats [see comments] Poterack KA, et al. **Anesthesiology** 1991 Oct;75(4):625–33. Comment in: Anesthesiology 1991 Oct;75(4):557–9.

Central thermoregulatory inhibition by general anesthesia [editorial; comment] Sessler DI. **Anesthesiology** 1991 Oct; 75(4):557–9. Comment on: Anesthesiology 1991 Oct;75(4):625–33.

In vitro contracture testing for determination of susceptibility to malignant hyperthermia: a methodologic update. Iaizzo PA, et al. **Mayo Clin Proc** 1991 Oct;66(10):998–1004

HAMARTOMA

Neuromuscular hamartoma (benign "triton" tumor) of the brachial plexus. Case report. Awasthi D, et al. **J Neurosurg** 1991 Nov;75(5):795–7

HAMSTERS

Lung cancer model for study of the metastatic process. Hammond WG, et al. **Ann Thorac Surg** 1991 Oct; 52(4):732–6; discussion 737

A monoclonal antibody to progesterone interrupts pregnancy in the hamster by curtailing secretion of the luteotropic complex of prolactin and follicle-stimulating hormone. Greenwald GS, et al. **Endocrinology** 1991 Oct; 129(4):1735–43

HAND DERMATOSES

Picture of the month. Juvenile dermatomyositis. Tunnessen WW Jr. **Am J Dis Child** 1991 Oct;145(10):1161–2

Chemotherapy-induced acral erythema showing vasculitic histologic features [letter] Ro YS, et al. **Arch Dermatol** 1991 Oct;127(10):1588–9

HAND INJURIES

Four types of venous flaps for wound coverage: a clinical appraisal. Chen HC, et al. **J Trauma** 1991 Sep;31(9):1286–93

HANDICAPPED

District handicap teams in England 1983–8 [letter] Bax MC, et al. **Arch Dis Child** 1991 Sep;66(9):1103

District handicap teams: impediments to progress [letter] Rogers M. **Arch Dis Child** 1991 Sep;66(9):1103

Rehabilitation. McLellan DL. **BMJ** 1991 Aug 10; 303(6798):355–7

Enabling disabled people to drive [editorial] Murray-Leslie CF. **BMJ** 1991 Aug 10;303(6798):326

Provision of medical and community services to people with severe arthritis; an audit. Foster HE, et al. **Br J Rheumatol** 1991 Oct;30(5):356–60

The economic effects of disablements. 1919 [classical article] Biggar JL. **Can Med Assoc J** 1991 Oct 15;145(8):981–2

An audit into the incidence of handicap after unilateral radical neck dissection. Shone GR, et al. **J Laryngol Otol** 1991 Sep;105(9):760–2

A factor analytic study of the Diagnostic Assessment for the Severely Handicapped Scale. Matson JL, et al. **J Nerv Ment Dis** 1991 Sep;179(9):553–7

Impairments, disabilities, and handicaps in low-birthweight babies [letter] Veen S, et al. **Lancet** 1991 Oct 19; 338(8773):1011–2

HANDWASHING

Hand washing in pediatric ambulatory settings. An inconsistent practice. Lohr JA, et al. **Am J Dis Child** 1991 Oct;145(10):1198–9

Hand disinfection to prevent puerperal mastitis [letter] Peters F, et al. **Lancet** 1991 Sep 28;338(8770):831

HAY FEVER

Asthma, hay fever, and phlegm production associated with distinct patterns of allergy skin test reactivity, eosinophilia, and serum IgE levels. The Normative Aging Study. Tollerud DJ, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):776–81

HEAD

Nodular fasciitis of the head and neck in children. A deceptive lesion. DiNardo LJ, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1001–2

Significance of abnormal indium In 111-labeled leukocyte accumulation in the head and neck region. Lalwani AK, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1138–43

Assessment of total head excursion and resting head posture. Hanten WP, et al. **Arch Phys Med Rehabil** 1991 Oct; 72(11):877–80

The extended pectoralis major myocutaneous flap: uses and indications. Russell RC, et al. **Plast Reconstr Surg** 1991 Nov;88(5):814–23

HEAD AND NECK NEOPLASMS

Irradiation. A significant risk factor for carotid atherosclerosis. Feehs RS, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1135–7

The latissimus dorsi donor site. Current use in head and neck reconstruction. Haughey BH, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1129–34

The role of surgery in rhabdomyosarcoma of the head and neck in children. Healy GB, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1185–8

Effective head and neck tumor markers. The continuing quest. Ropka ME, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1011–4

The rectus abdominis free flap in head and neck reconstruction. Urken ML, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1031

Dysphagia after fast neutron therapy to the head and neck [letter] Catterall M. **Br J Radiol** 1991 Sep;64(765):872

Prenatal diagnosis of nuchal cystic hygroma. MacLeod AM, et al. **Br J Radiol** 1991 Sep;64(765):802–7

A case of adenocarcinoma of the lung associated with a neck mass and hypercalcemia. Benisovich VI, et al. **Cancer** 1991 Sep 1;68(5):1106–8
Osteoblastoma response to chemotherapy. Camitta B, et al. **Cancer** 1991 Sep 1;68(5):999–1003
Neoadjuvant chemotherapy consisting of cisplatin and continuous infusions of bleomycin and 5-fluorouracil for advanced head and neck cancer. The need for a new stratification for stage IV (M0) disease. Recondo G, et al. **Cancer** 1991 Nov 15;68(10):2109–19
Parapharyngeal (retrostyloid)—third branchial cleft cyst. Ostfeld EJ, et al. **J Laryngol Otol** 1991 Sep;105(9):790–2
Surgical management of BANS malignant melanoma. Auguste LJ, et al. **Surgery** 1991 Oct;110(4):598–602; discussion 602–3

HEAD INJURIES

A survey of secondary transfers of head injured patients in the south of England. Vyvyan HA, et al. **Anaesthesia** 1991 Sep;46(9):728–31
The latissimus dorsi donor site. Current use in head and neck reconstruction. Haughey BH, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1129–34
Head and neck burns. Evaluation and current management. Osguthorpe JD. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):969–74 (21 ref.)
Is early prediction of outcome in severe head injury possible? Waxman K, et al. **Arch Surg** 1991 Oct;126(10):1237–41; discussion 1242
Cervical spine injuries in patients with head injuries. Soicher E, et al. **Br J Surg** 1991 Aug;78(8):1013–4
Increased plasma and ventricular fluid interleukin-6 levels in patients with head injury [see comments] McClain C, et al. **J Lab Clin Med** 1991 Sep;118(3):225–31. Comment in: J Lab Clin Med 1991 Sep;118(3):205.
Impairment of helper T-cell function and lymphokine-activated killer cytotoxicity following severe head injury. Quattrocchi KB, et al. **J Neurosurg** 1991 Nov; 75(5):766–73
Effects of intoxication on the catecholamine response to multisystem injury. Woolf PD, et al. **J Trauma** 1991 Sep; 31(9):1271–5; discussion 1275–6

HEAD INJURIES, CLOSED

Adverse effects of prolonged hyperventilation in patients with severe head injury: a randomized clinical trial. Muizelaar JP, et al. **J Neurosurg** 1991 Nov;75(5):731–9

HEAD PROTECTIVE DEVICES

Bicycle helmet campaign [letter] **Can Med Assoc J** 1991 Oct 15;145(8):921–3

HEADACHE

When sex is a headache [letter] Ellis SJ. **BMJ** 1991 Aug 17;303(6799):421
Headache pain model for assessing and comparing the efficacy of over-the-counter analgesic agents. Schachtel BP, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):322–9
Subdural blood patch for spinal headache [letter] Shantha TR, et al. **N Engl J Med** 1991 Oct 24;325(17):1252–4
Spontaneous intracranial hypotension. An uncommon and underrecognized cause of headache. Jacobs MB, et al. **West J Med** 1991 Aug;155(2):178–80 (19 ref.)

HEALTH BEHAVIOR

Education for changes in knowledge or behavior [editorial; comment] Brouhard BH. **Clin Pediatr (Phila)** 1991 Aug; 30(8):486–7. Comment on: Clin Pediatr (Phila) 1991 Aug;30(8):481–5.
From the Centers for Disease Control. Current tobacco, alcohol, marijuana, cocaine use. **JAMA** 1991 Oct 16; 266(15):2061–2

HEALTH BENEFIT PLANS, EMPLOYEE

EPO helps hospital save millions on employee benefits. Johnsson J. **Hospitals** 1991 Nov 5;65(21):69–70

HEALTH CARE COSTS

Presidential address: all the King's men. Turcotte JG. **Surgery** 1991 Oct;110(4):577–82

HEALTH CARE RATIONING

The Oregon formula: health economists' dream or Stalinist nightmare? Stevenson R. **Arch Dis Child** 1991 Aug; 66(8):990–3
Oregon's methods. Did cost-effectiveness analysis fail? Eddy DM. **JAMA** 1991 Oct 16;266(15):2135–41
Oregon's plan. Should it be approved? Eddy DM. **JAMA** 1991 Nov 6;266(17):2439–45

HEALTH EDUCATION

Sun protection in newborns. A comparison of educational methods. Bolognia JL, et al. **Am J Dis Child** 1991 Oct; 145(10):1125–9
Bicycle helmet campaign [letter] **Can Med Assoc J** 1991 Oct 15;145(8):921–3
Medical knowledge of high school students [see comments] Brook U, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):481–5. Comment in: Clin Pediatr (Phila) 1991 Aug;30(8):486–7.
Education for changes in knowledge or behavior [editorial; comment] Brouhard BH. **Clin Pediatr (Phila)** 1991 Aug; 30(8):486–7. Comment on: Clin Pediatr (Phila) 1991 Aug;30(8):481–5.
Dietary fat: sources of information used by men. Ankeny K, et al. **J Am Diet Assoc** 1991 Sep;91(9):1116–7
Abortion information, an Irish case [news] Brahams D. **Lancet** 1991 Oct 19;338(8773):1006

HEALTH FACILITIES, PROPRIETARY

Mammon and medicine [news] Greenberg DS. **Lancet** 1991 Oct 26;338(8774):1067–8

HEALTH MANPOWER

AIDS no recruiting obstacle [news] **J Nurs Adm** 1991 Sep; 21(9):3

HEALTH OCCUPATIONS

Survey of pediatricians' attitudes towards HIV testing of patients and health care professionals (HIV testing and pediatricians) [letter] Ros SP. **Clin Pediatr (Phila)** 1991 Aug;30(8):511–2

HEALTH PERSONNEL

Senate passes amendments on HIV/AIDS [news] **Am Fam Physician** 1991 Oct;44(4):1101
CDC updates recommendations to prevent HIV and HBV transmission to patients. **Am Fam Physician** 1991 Oct; 44(4):1468, 1471
Transmission of measles in medical settings—United States, 1985–1989. Atkinson WL, et al. **Am J Med** 1991 Sep 16; 91(3B):320S–324S
Human immunodeficiency virus transmission in health care settings: risk and risk reduction. Bell DM. **Am J Med** 1991 Sep 16;91(3B):294S–300S (56 ref.)
Does knowledge of human immunodeficiency virus infection decrease the frequency of occupational exposure to blood? Gerberding JL. **Am J Med** 1991 Sep 16;91(3B):308S–311S
Postexposure chemoprophylaxis for occupational exposure to human immunodeficiency virus type 1: current status and prospects for the future. Henderson DK. **Am J Med** 1991 Sep 16;91(3B):312S–319S (22 ref.)
Epidemiology of hospital sharps injuries: a 14-year prospective study in the pre-AIDS and AIDS eras. McCormick RD, et al. **Am J Med** 1991 Sep 16; 91(3B):301S–307S
Response to a hospitalized case of measles at a medical school affiliated hospital. Perlino CA, et al. **Am J Med** 1991 Sep 16;91(3B):325S–328S
Zidovudine after occupational exposure to HIV [letter] **BMJ** 1991 Sep 7;303(6802):581
Zidovudine after occupational exposure to HIV [letter] **BMJ** 1991 Aug 24;303(6800):466–7
Escape from collective denial: HIV transmission during surgery. Bird AG, et al. **BMJ** 1991 Aug 10;303(6798):351–2
American legislation on AIDS [editorial] Morris M. **BMJ** 1991 Aug 10;303(6798):325–6
No compulsory AIDS testing [news] **J Nurs Adm** 1991 Sep; 21(9):3

HEALTH POLICY

Healthy people 2000: the challenge to academic medicine. Mason JO. **Acad Med** 1991 Oct;66(10):598–9
Dietary aspects of a health strategy for England. Bingham S. **BMJ** 1991 Aug 10;303(6798):353–5
Rehabilitation. McLellan DL. **BMJ** 1991 Aug 10; 303(6798):355–7
Amended Bill 120 finally law in Quebec but some physicians remain concerned. Spurgeon D. **Can Med Assoc J** 1991 Oct 15;145(8):1002–3
Former Surgeon General Koop speaks out on health care reform and policy issues [interview by Mark Hagland] Koop CE. **Hospitals** 1991 Oct 20;65(20):57–8
The health policy retreat. Frye RL. **J Am Coll Cardiol** 1991 Nov 1;18(5):1426–7
What can be done about inequalities in health? Whitehead M, et al. **Lancet** 1991 Oct 26;338(8774):1059–63

HEALTH PRIORITIES

Strategy for asthma. Burney PG. **BMJ** 1991 Sep 7; 303(6802):571–3
Importance of obesity. Garrow J. **BMJ** 1991 Sep 21; 303(6804):704–6
Children's health. Hull D. **BMJ** 1991 Aug 31;303(6801):514–6
HIV and AIDS. Johnson AM. **BMJ** 1991 Sep 7; 303(6802):573–6
Coronary heart disease. Tunstall-Pedoe H. **BMJ** 1991 Sep 21;303(6804):701–4
The health policy retreat. Frye RL. **J Am Coll Cardiol** 1991 Nov 1;18(5):1426–7
Oregon's plan. Should it be approved? Eddy DM. **JAMA** 1991 Nov 6;266(17):2439–45
What can be done about inequalities in health? Whitehead M, et al. **Lancet** 1991 Oct 26;338(8774):1059–63

HEALTH PROMOTION

Healthy people 2000: the challenge to academic medicine. Mason JO. **Acad Med** 1991 Oct;66(10):598–9
Importance of obesity. Garrow J. **BMJ** 1991 Sep 21; 303(6804):704–6
Children's health. Hull D. **BMJ** 1991 Aug 31;303(6801):514–6
Coronary heart disease. Tunstall-Pedoe H. **BMJ** 1991 Sep 21;303(6804):701–4

HEALTH RESORTS

Tuberculosis, the Adirondacks, and coming of age for thoracic surgery. Meyer JA. **Ann Thorac Surg** 1991 Oct; 52(4):881–5

HEALTH SERVICES

Barriers to medical care for homeless families compared with housed poor families. Wood D, et al. **Am J Dis Child** 1991 Oct;145(10):1109–15
Undertreatment of glaucoma among black Americans [see comments] Javitt JC, et al. **N Engl J Med** 1991 Nov 14; 325(20):1418–22. Comment in: N Engl J Med 1991 Nov 14;325(20):1440–2.
Medical education, training, and health care services in the Republic of Singapore. Chew CH. **West J Med** 1991 Aug; 155(2):186–8

HEALTH SERVICES ACCESSIBILITY

Health care for uninsured and underinsured children [letter] **Am J Dis Child** 1991 Oct;145(10):1085–7
Barriers to medical care for homeless families compared with housed poor families. Wood D, et al. **Am J Dis Child** 1991 Oct;145(10):1109–15
Community-based plan for treating human immunodeficiency virus-infected individuals sponsored by local medical societies and an acquired immunodeficiency syndrome service organization. Green SL, et al. **Arch Intern Med** 1991 Oct;151(10):2061–4
Health service reforms and access to specialist services [editorial] Chamberlain MA, et al. **Br J Rheumatol** 1991 Oct;30(5):322–4

HEALTH SERVICES FOR THE AGED

Impact of a geriatric assessment unit on subsequent health care charges. Applegate WB, et al. **Am J Public Health** 1991 Oct;81(10):1302–6
Challenge of aging. Evans JG. **BMJ** 1991 Aug 17; 303(6799):408–9
Future of long term care of dependent elderly people [letter] Kellett JM. **BMJ** 1991 Aug 17;303(6799):420

HEALTH SERVICES NEEDS AND DEMAND

Treatment needs of prisoners with psychiatric disorders. Gunn J, et al. **BMJ** 1991 Aug 10;303(6798):338–41
Caregiver burden and unmet patient needs. Siegel K, et al. **Cancer** 1991 Sep 1;68(5):1131–40

HEALTH SERVICES RESEARCH

Sizing up systems: researchers to test performance measures. Anderson HJ. **Hospitals** 1991 Oct 20;65(20):33–4
The scope of research in family practice and primary care. Nutting PA. **J Fam Pract** 1991 Oct;33(4):413–4
From the Agency for Health Care Policy and Research. Clinton JJ. **JAMA** 1991 Oct 16;266(15):2057

HEALTH STATUS

The sick employee: medical certificates and the primary care physician. Ebell MH, et al. **Am Fam Physician** 1991 Oct; 44(4):1333–8
Over ninety [editorial] **Lancet** 1991 Oct 5;338(8771):858

HEALTH STATUS INDICATORS

Comparing the predictive accuracy of health risk appraisal: the Centers for Disease Control versus Carter Center program. Gazmararian JA, et al. **Am J Public Health** 1991 Oct;81(10):1296–301
Use of a computer-based health risk appraisal by older adults. Ellis LB, et al. **J Fam Pract** 1991 Oct;33(4):390–4
Primary care and health. A cross-national comparison. Starfield B. **JAMA** 1991 Oct 23–30;266(16):2268–71

HEARING

Autosomal dominant sensorineural hearing loss. Pedigrees, audiologic findings, and temporal bone findings in two kindreds. Khetarpal U, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1032–42 (33 ref.)

HEARING DISORDERS

Audit from preschool developmental surveillance of vision, hearing, and language referrals. Rona RJ, et al. **Arch Dis Child** 1991 Aug;66(8):921–6

Hearing loss in adults with learning disabilities [editorial] Yeates S. **BMJ** 1991 Aug 24;303(6800):427–8

Ear click in palatal tremor: its origin and treatment with botulinum toxin. Deuschl G, et al. **Neurology** 1991 Oct; 41(10):1677–9

HEARING LOSS, BILATERAL

Erythromycin ototoxicity: a call to heighten recognition. Whitener CJ, et al. **South Med J** 1991 Oct;84(10):1214–6

HEARING LOSS, CONDUCTIVE

Stapedius tendon ossification: a rare cause of congenital conductive hearing loss. Grant WE, et al. **J Laryngol Otol** 1991 Sep;105(9):763–4

HEARING LOSS, PARTIAL

Prognostic significance of hearing loss as a lateralizing indicator in the surgical treatment of vertigo. Shone G, et al. **J Laryngol Otol** 1991 Aug;105(8):618–20

HEARING LOSS, SENSORINEURAL

Autosomal dominant sensorineural hearing loss. Pedigrees, audiologic findings, and temporal bone findings in two kindreds. Khetarpal U, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1032–42 (33 ref.)

Bilateral acoustic schwannoma: post-operative hearing in the contralateral ear. Farrell ML, et al. **J Laryngol Otol** 1991 Sep;105(9):769–71

Seeking to detect hearing loss at earlier age [news] Marwick C. **JAMA** 1991 Oct 23–30;266(16):2193

Erythromycin ototoxicity: a call to heighten recognition. Whitener CJ, et al. **South Med J** 1991 Oct;84(10):1214–6

HEART

Comparison of cardiovascular and renal toxicity after cardiac catheterization using a nonionic versus ionic radiographic contrast agent. Harding MB, et al. **Am J Cardiol** 1991 Oct 15;68(10):1117–9

Digoxin-specific Fab fragments in the treatment of oleander toxicity in a canine model. Clark RF, et al. **Ann Emerg Med** 1991 Oct;20(10):1073–7

Calcium content of St. Thomas' II cardioplegic solution damages ischemic immature myocardium. Baker EJ 5th, et al. **Ann Thorac Surg** 1991 Oct;52(4):993–9

Isolated, perfused neonatal rat heart preparation for studies of calcium and functional stability. Riva E, et al. **Ann Thorac Surg** 1991 Oct;52(4):987–92

Effect of pH shifts induced by oxygenating crystalloid cardioplegic solutions. von Oppell UO, et al. **Ann Thorac Surg** 1991 Oct;52(4):903–7

Comparison of 99mTc-teboroxime with thallium for myocardial imaging in the presence of a coronary artery stenosis. Gray WA, et al. **Circulation** 1991 Oct; 84(4):1796–807

The dipyridamole-thallium test [letter] Mangano DT, et al. **Circulation** 1991 Oct;84(4):1879–80

Modulation of drug effects by regional sympathetic denervation and supersensitivity. Stanton MS, et al. **Circulation** 1991 Oct;84(4):1709–14

Electrocardiographic prediction of myocardial area at risk [see comments] Clements IP, et al. **Mayo Clin Proc** 1991 Oct;66(10):985–90. Comment in: Mayo Clin Proc 1991 Oct;66(10):1082–4.

HEART ANEURYSM

Atrial septal aneurysm and stroke: a transesophageal echocardiographic study. Pearson AC, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1223–9

HEART ARREST

Results of electrophysiologic testing and long-term prognosis in patients with coronary artery disease and aborted sudden death. Sousa J, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1001–6

A cellular transtelephonic defibrillator for management of cardiac arrest outside the hospital. Dalzell GW, et al. **Am J Cardiol** 1991 Oct 1;68(9):909–12

An antiarrhythmic drug experience in 941 patients resuscitated from an initial cardiac arrest between 1970 and 1985. Hallstrom AP, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1025–31

Sudden asystole after spinal anesthesia treated with the "pacing thump" [letter] Gibbons JJ, et al. **Anesthesiology** 1991 Oct;75(4):705

The effect of CPR on plasma diltiazem concentrations in dogs. Capparelli EV, et al. **Ann Emerg Med** 1991 Oct; 20(10):1078–82

Cardiac arrest after massive acute fat embolism. van Miert M, et al. **BMJ** 1991 Aug 17;303(6799):396–7

Cardiorespiratory arrest following peak expiratory flow measurement during attack of asthma. Lemarchand P, et al. **Chest** 1991 Oct;100(4):1168–9

Coronary arterial spasm and cardiac arrest following mediastinal radiation therapy for Hodgkin's disease [letter] Martí V, et al. **Chest** 1991 Oct;100(4):1180–2

Buffer solutions may compromise cardiac resuscitation by reducing coronary perfusion pressure [see comments] Kette F, et al. **JAMA** 1991 Oct 16;266(15):2121–6. Comment in: JAMA 1991 Oct 16;266(15):2129–30.

Sodium bicarbonate in CPR [editorial; comment] Weisfeldt ML, et al. **JAMA** 1991 Oct 16;266(15):2129–30. Comment on: JAMA 1991 Oct 16;266(15):2121–6.

HEART ARREST, INDUCED

Right atrial versus aortic root perfusion with blood cardioplegia. Fiore AC, et al. **Ann Thorac Surg** 1991 Oct; 52(4):1014–20

Effect of cardioplegic preservation on intracellular calcium transients. Kato Y, et al. **Ann Thorac Surg** 1991 Oct; 52(4):979–86

Warm heart surgery: experience with long cross-clamp times. Lichtenstein SV, et al. **Ann Thorac Surg** 1991 Oct; 52(4):1009–13

Fatty acids suppress recovery of heart function after hypothermic perfusion. Mjøs OD, et al. **Ann Thorac Surg** 1991 Oct;52(4):965–70

Not all neonatal hearts are equally protected from ischemic damage during hypothermia. Wittnich C, et al. **Ann Thorac Surg** 1991 Oct;52(4):1000–4

Biventricular distribution of cold blood cardioplegic solution administered by different retrograde techniques. Crooke GA, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):631–7; discussion 637–8

HEART-ASSIST DEVICES

Patent foramen ovale: a cause of hypoxemia in patients on left ventricular support. Baldwin RT, et al. **Ann Thorac Surg** 1991 Oct;52(4):865–7

Effects of acute right ventricular ischemia on ventricular interactions during prosthetic left ventricular support. Farrar DJ, et al. **J Thorac Cardiovasc Surg** 1991 Oct; 102(4):588–95

Centrifugal pump left heart assist in pediatric cardiac operations. Indication, technique, and results. Karl TR, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):624–30

Clinical experience with the Novacor ventricular assist system. Bridge to transplantation and the transition to permanent application. McCarthy PM, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):578–86; discussion 586–7

HEART ATRIUM

Determination of left atrial area and volume by cross-sectional echocardiography in healthy infants and children. Hofstetter R, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1073–8

Halothane inhibits residual fast sodium channels in human atrial muscle [letter] Chou YH, et al. **Anesthesiology** 1991 Oct;75(4):716–7

Atrial morphologic features in tricuspid atresia. Thoele DG, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):606–10

HEART BLOCK

AV dissociation masquerading as indeterminate supraventricular trigeminy. Dave RC, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1166–7

Dynamics of atrioventricular nodal conduction ratios during conversion of 2:1 into 3:1, 4:1 and 5:1 atrioventricular block. Castellanos A, et al. **Am J Cardiol** 1991 Oct 1; 68(9):979–81

Wenckebach-type atrioventricular block in severe alcohol intoxication [letter] Eilam O, et al. **Ann Emerg Med** 1991 Oct;20(10):1170

Fetal heart block associated with maternal anti-Ro (SS-A) antibody—current management. A review. Oláh KS, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):751–5 (57 ref.)

Reversible complete heart block. Cass RM, et al. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):51

Type I or type II block? Hancock EW. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):61–2

Pseudo 2:1 atrioventricular block and T wave alternans in the long QT syndromes [editorial] Rosenbaum MB, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1363–6

Congenital heart block and maternal SLE [letter] Brucato A, et al. **Lancet** 1991 Oct 5;338(8771):892

Swallowing-induced atrioventricular block. Sy AO, et al. **South Med J** 1991 Oct;84(10):1274–5

HEART CATHETERIZATION

Contrast agents for cardiac catheterization: conceptions and misconceptions. Brogan WC 3d, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1129–35 (92 ref.)

Frequency of respiratory compromise after ketamine sedation for cardiac catheterization in patients less than 21 years of age. Greene CA, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1116–7

Simplified placement of retrograde cardioplegic catheter. Bahn CH. **Ann Thorac Surg** 1991 Oct;52(4):879–80

ACC/AHA guidelines for cardiac catheterization and cardiac catheterization laboratories. American College of Cardiology/American Heart Association Ad Hoc Task Force on Cardiac Catheterization. **J Am Coll Cardiol** 1991 Nov 1;18(5):1149–82 (68 ref.)

HEART CONDUCTION SYSTEM

Intravenous dantrolene does not exhibit calcium channel blocking effects on the cardiac conduction system in humans. Kentsch M, et al. **Anesthesiology** 1991 Oct; 75(4):583–7

Proarrhythmic effects of flecainide. Experimental evidence for increased susceptibility to reentrant arrhythmias [see comments] Brugada J, et al. **Circulation** 1991 Oct; 84(4):1808–18. Comment in: Circulation 1991 Oct;84(4):1871–5.

Experimental models of reentry, antiarrhythmic, and proarrhythmic actions of drugs. Complexities galore! [editorial; comment] el-Sherif N. **Circulation** 1991 Oct; 84(4):1871–5. Comment on: Circulation 1991 Oct;84(4):1808–18.

Modulation of drug effects by regional sympathetic denervation and supersensitivity. Stanton MS, et al. **Circulation** 1991 Oct;84(4):1709–14

HEART DEFECTS, CONGENITAL

Determinants of outcome in hospitalized infants with congenital heart disease. Pearson GD, et al. **Am J Cardiol** 1991 Oct 15;68(10):1055–9

Congenital heart disease, parental stress, and infant-mother relationships. Goldberg S, et al. **J Pediatr** 1991 Oct; 119(4):661–6

Centrifugal pump left heart assist in pediatric cardiac operations. Indication, technique, and results. Karl TR, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):624–30

Pulmonary atresia and intact ventricular septum. Definitive repair in the neonatal period. McCaffrey FM, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):617–23

The Blalock-Taussig shunt in the newborn infant. Smith VC, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):602–5

Pregnancy and delivery in a patient with Uhl anomaly. Koenig C, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):932–4

HEART DISEASES

Preoperative screening for perioperative cardiac risk. Zuniga RE, et al. **Am Fam Physician** 1991 Oct;44(4):1285–91 (27 ref.)

Two-dimensional echocardiographic characteristics of pericardial hematoma secondary to left ventricular free wall rupture complicating acute myocardial infarction. Brack M, et al. **Am J Cardiol** 1991 Oct 1;68(9):961–4

Value of the electrocardiogram for prediction of left ventricular mural thrombus in anterior wall acute myocardial infarction. Sagie A, et al. **Am J Cardiol** 1991 Oct 1;68(9):957–9

Are we biased in our approach to treating elderly patients with heart disease? [editorial; comment] Yusuf S, et al. **Am J Cardiol** 1991 Oct 1;68(9):954–6. Comment on: Am J Cardiol 1991 Oct 1;68(9):843–7.

The language of breathlessness. Use of verbal descriptors by patients with cardiopulmonary disease. Elliott MW, et al. **Am Rev Respir Dis** 1991 Oct;144(4):826–32

New deal for old hearts [letter] Jolobe OM. **BMJ** 1991 Aug 10;303(6798):364

"Heartstart" Scotland [letter] Tait HA. **BMJ** 1991 Aug 10; 303(6798):364–5

Cardiac dysfunction and pulmonary edema following scorpion envenomation. Abroug F, et al. **Chest** 1991 Oct; 100(4):1057–9

Is QT interval prolongation a strong or weak predictor for cardiac death? [editorial; comment] Ahnve S. **Circulation** 1991 Oct;84(4):1862–5. Comment on: Circulation 1991 Oct;84(4):1516–23.

Experimental issues in assessment of G protein function in cardiac disease. Feldman AM. **Circulation** 1991 Oct; 84(4):1852–61 (96 ref.)

Passive smoking and heart disease [letter] Huber GL, et al. **Circulation** 1991 Oct;84(4):1878–9

Transesophageal echocardiography: procedures and clinical application. Fisher EA, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1333–48 (90 ref.)

Cardiac abnormalities in the toxic oil syndrome, with comparative observations on the eosinophilia-myalgia syndrome. James TN, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1367–79

Atrial natriuretic factor after heart operations in children. Relation to hemodynamic and renal parameters. Girardin EP, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):526–31

Bromocriptine-associated headache: possible life-threatening sympathomimetic interaction. Kulig K, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):941–3

HEART ENLARGEMENT

Arterial distensibility and left ventricular hypertrophy in patients with sustained essential hypertension. Girerd X, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1210–4 (28 ref.)

Blood pressure and left ventricular anatomy and function after heart transplantation. Leenen FH, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1087–94

Regression of left ventricular hypertrophy in hypertension with indapamide. Sami M, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1215–8
Modulation of sympathetic activity by brain neuropeptide Y in cardiac hypertrophy. Woo ND, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1028–34
Influence of the arterial blood pressure and nonhemodynamic factors on left ventricular hypertrophy in moderate essential hypertension. Bauwens FR, et al. **Am J Cardiol** 1991 Oct 1;68(9):925–9
Hypertension, hypertrophy, and the occurrence of cardiovascular disease. Kannel WB. **Am J Med Sci** 1991 Oct;302(4):199–204
Twenty-four hour arterial pressure and heart rate as predictors of left-ventricular hypertrophy. Oren S, et al. **Am J Med Sci** 1991 Sep;302(3):133–7
Myocardial protection in the hypertrophied right ventricle. Cusimano RJ, et al. **Ann Thorac Surg** 1991 Oct;52(4):934–8
Tracheal carinal angle in evaluating left atrial size [letter] Silber EN. **Arch Intern Med** 1991 Oct;151(10):2096, 2100
Body surface distribution of abnormally low QRST areas in patients with left ventricular hypertrophy. An index of repolarization abnormalities. Hirai M, et al. **Circulation** 1991 Oct;84(4):1505–15
Induction of myocardial hypertrophy after coronary ligation in rats decreases ventricular dilatation and improves systolic function. Litwin SE, et al. **Circulation** 1991 Oct; 84(4):1819–27
Left ventricular hypertrophy: further evidence of risk [editorial; comment] Frohlich ED. **J Am Coll Cardiol** 1991 Nov 1;18(5):1295–6. Comment on: J Am Coll Cardiol 1991 Nov 1;18(5):1287–94.

HEART FAILURE, CONGESTIVE

Spontaneous variability of ventricular arrhythmias in patients with chronic heart failure. Anastasiou-Nana MI, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1007–15
The clinical consequences of a stiff left atrium [editorial] Mehta S, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1184–91
Prospective, double-blind, placebo-controlled trial of low-dose amiodarone in patients with severe heart failure and asymptomatic frequent ventricular ectopy. Nicklas JM, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1016–21
Usefulness of hydralazine to withdraw from dobutamine in severe congestive heart failure. Binkley PF, et al. **Am J Cardiol** 1991 Oct 15;68(10):1103–6
Effectiveness of percutaneous balloon mitral valvotomy during pregnancy. Esteves CA, et al. **Am J Cardiol** 1991 Oct 1;68(9):930–4
Tricyclics and heart failure [letter] Dalack GW, et al. **Am J Psychiatry** 1991 Nov;148(11):1601
Airway obstruction and bronchial hyperresponsiveness in left ventricular failure and mitral stenosis. Snashall PD, et al. **Am Rev Respir Dis** 1991 Oct;144(4):945–56 (144 ref.)
Endothelium-dependent vasodilation is attenuated in patients with heart failure. Kubo SH, et al. **Circulation** 1991 Oct; 84(4):1589–96
Effects of myocardial alpha 1-adrenergic receptor stimulation and blockade on contractility in humans. Landzberg JS, et al. **Circulation** 1991 Oct;84(4):1608–14
Altered skeletal muscle metabolic response to exercise in chronic heart failure. Relation to skeletal muscle aerobic enzyme activity [see comments] Sullivan MJ, et al. **Circulation** 1991 Oct;84(4):1597–607. Comment in: Circulation 1991 Oct;84(4):1868–70.
Reduced aerobic enzyme activity in skeletal muscles of patients with heart failure. A primary defect or a result of limited cardiac output? [editorial; comment] Wasserman K. **Circulation** 1991 Oct;84(4):1868–70. Comment on: Circulation 1991 Oct;84(4):1597–607.
Hemodynamic, renal, and hormonal responses to brain natriuretic peptide infusion in patients with congestive heart failure. Yoshimura M, et al. **Circulation** 1991 Oct; 84(4):1581–8
Calcitonin gene-related peptide and fluid overload in congestive heart failure [letter] Lechleitner P, et al. **Lancet** 1991 Oct 12;338(8772):955
Use of intravenous amrinone in the short-term management of refractory heart failure in pregnancy. Jelsema RD, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):935–6

HEART FUNCTION TESTS

Seismocardiography for monitoring changes in left ventricular function during ischemia. Salerno DM, et al. **Chest** 1991 Oct;100(4):991–3

HEART INJURIES

Mediastinal transfixion with a crossbow bolt. Mullan FJ, et al. **Br J Surg** 1991 Aug;78(8):972–3
The role of the pneumatic antishock garment in penetrating cardiac wounds. Honigman B, et al. **JAMA** 1991 Nov 6; 266(17):2398–401

HEART-LUNG TRANSPLANTATION

Effects of platelet-activating factor antagonist CV-3988 in preservation of heart and lung for transplantation. Qayumi AK, et al. **Ann Thorac Surg** 1991 Oct;52(4):1026–32
Heart-lung transplantation: all the facts. Warner JO. **Arch Dis Child** 1991 Sep;66(9):1013–6; discussion 1016–7
Heart-lung transplantation for cystic fibrosis. 1: Assessment. Whitehead B, et al. **Arch Dis Child** 1991 Sep;66(9):1018–21; discussion 1016–7
Heart-lung transplantation for cystic fibrosis. 2: Outcome. Whitehead B, et al. **Arch Dis Child** 1991 Sep;66(9):1022–6; discussion 1016–7
Measuring the quality of well-being in cystic fibrosis and lung transplantation. The importance of the area under the curve. Orenstein DM, et al. **Chest** 1991 Oct;100(4):1016–8

HEART NEOPLASMS

Cardiac tumors: clinical experience and surgical results in 74 patients. Miralles A, et al. **Ann Thorac Surg** 1991 Oct; 52(4):886–95
Primary lymphoma of the heart. Prolonged survival with early systemic therapy in a patient. Nand S, et al. **Cancer** 1991 Nov 15;68(10):2289–92

HEART RATE

Effects of beta blockade on the relation between heart rate and ventricular diastolic perfusion time during exercise in systemic hypertension. Ferro G, et al. **Am J Cardiol** 1991 Oct 15;68(10):1101–3
Clinical and electrophysiologic characteristics of exercise-related idiopathic ventricular tachycardia. Mont L, et al. **Am J Cardiol** 1991 Oct 1;68(9):897–900
Twenty-four hour arterial pressure and heart rate as predictors of left-ventricular hypertrophy. Oren S, et al. **Am J Med Sci** 1991 Sep;302(3):133–7
Haemodynamic effects of propofol in children. Short SM, et al. **Anaesthesia** 1991 Sep;46(9):783–5
Pressure-rate quotient in patients undergoing coronary artery bypass graft surgery [letter] Buffington CW. **Anesthesiology** 1991 Oct;75(4):710–1
Heart rate-right ventricular stroke volume relation with myocardial revascularization. Johnston WE, et al. **Ann Thorac Surg** 1991 Oct;52(4):797–804

HEART RATE, FETAL

Trauma in pregnancy. Predicting pregnancy outcome. Kissinger DP, et al. **Arch Surg** 1991 Sep;126(9):1079–86
Direct antenatal fetal electrocardiographic waveform analysis. Arulkumaran S, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):829–31
Relation of fetal blood gases and data from computer-assisted analysis of fetal heart rate patterns in small for gestation fetuses. Ribbert LS, et al. **Br J Obstet Gynaecol** 1991 Aug; 98(8):820–3
Evaluation of normal gestational sac growth: appearance of embryonic heartbeat and embryo body movements using the transvaginal technique [letter] Daya S. **Obstet Gynecol** 1991 Oct;78(4):729–30
Computerized fetal heart rate analysis in labor. Pello LC, et al. **Obstet Gynecol** 1991 Oct;78(4):602–10
Human fetal response to vibroacoustic stimulation as a function of stimulus duration. Pietrantoni M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):807–11
Fetal and umbilical flow velocity waveforms between 10–16 weeks' gestation: a preliminary study. Wladimiroff JW, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):812–4

HEART RUPTURE, POST-INFARCTION

Two-dimensional echocardiographic characteristics of pericardial hematoma secondary to left ventricular free wall rupture complicating acute myocardial infarction. Brack M, et al. **Am J Cardiol** 1991 Oct 1;68(9):961–4
Subacute left ventricular free wall rupture. Surgical repair prompted by echocardiographic diagnosis. Pierli C, et al. **Chest** 1991 Oct;100(4):1174–6

HEART SEPTAL DEFECTS, ATRIAL

Cardiorespiratory exercise capacity after surgical closure of atrial septal defect is influenced by the age at surgery. Reybrouck T, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1073–8
Patent foramen ovale: a cause of hypoxemia in patients on left ventricular support. Baldwin RT, et al. **Ann Thorac Surg** 1991 Oct;52(4):865–7
Patent foramen ovale associated with platypnea and orthodeoxia. Sorrentino M, et al. **Chest** 1991 Oct; 100(4):1157–8

HEART SEPTAL DEFECTS, VENTRICULAR

Defects of the interventricular septum of the heart: en face MR imaging in the oblique coronal plane. Yoo SJ, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):943–6
MR anatomy of ventricular septal defect in double-outlet right ventricle with situs solitus and atrioventricular concordance. Yoo SJ, et al. **Radiology** 1991 Nov; 181(2):501–5

HEART SEPTUM

Atrial septal aneurysm and stroke: a transesophageal echocardiographic study. Pearson AC, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1223–9

HEART SOUNDS

Mitral valve prolapse: back to the basics [editorial] Allen HD. **Am J Dis Child** 1991 Oct;145(10):1095–6

HEART SURGERY

Unexpected ventricular tachyarrhythmias soon after cardiac surgery. Sapin PM, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1099–100
Thyroid hormone changes after cardiovascular surgery and clinical implications. Chu SH, et al. **Ann Thorac Surg** 1991 Oct;52(4):791–6
Diaphragm paralysis following cardiac surgery: role of phrenic nerve cold injury. Efthimiou J, et al. **Ann Thorac Surg** 1991 Oct;52(4):1005–8
Warm heart surgery: experience with long cross-clamp times. Lichtenstein SV, et al. **Ann Thorac Surg** 1991 Oct; 52(4):1009–13
Blood saving in Jehovah's Witnesses [letter] Vanelli P, et al. **Ann Thorac Surg** 1991 Oct;52(4):899–900
Aprotinin and cardiac surgery [editorial] Hunt BS, et al. **BMJ** 1991 Sep 21;303(6804):660–1
Gastric tonometry and venous oximetry in cardiac surgery patients [see comments] Landow L, et al. **Crit Care Med** 1991 Oct;19(10):1226–33. Comment in: Crit Care Med 1991 Oct;19(10):1223–4.
Acute physiology and chronic health evaluation (APACHE II) scoring in a cardiothoracic intensive care unit. Turner JS, et al. **Crit Care Med** 1991 Oct;19(10):1266–9
Shed mediastinal blood transfusion in open heart surgery [letter] Thurer RL, et al. **Lancet** 1991 Oct 26; 338(8774):1078–9
Is postoperative delirium related to reduced plasma tryptophan? van der Mast RC, et al. **Lancet** 1991 Oct 5; 338(8771):851–2

HEART TRANSPLANTATION

Blood pressure and left ventricular anatomy and function after heart transplantation. Leenen FH, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1087–94
Restrictive hemodynamic patterns after cardiac transplantation: relationship to histologic signs of rejection. Wilensky RL, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1079–87
Expression of tumor necrosis factor in human acute cardiac rejection. An immunohistochemical and immunoblotting study. Arbustini E, et al. **Am J Pathol** 1991 Oct; 139(4):709–15
Cardiac transplantation in a patient with a single ventricle and transposition of the great vessels. Richenbacher WE, et al. **Ann Thorac Surg** 1991 Oct;52(4):871–3
Long term survival after heart transplantation for doxorubicin induced cardiomyopathy. Aricò M, et al. **Arch Dis Child** 1991 Aug;66(8):985–6
Clinical experience with the Novacor ventricular assist system. Bridge to transplantation and the transition to permanent application. McCarthy PM, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):578–86; discussion 586–7
Heart preservation solution containing polyethyleneglycol: an immunosuppressive effect? [letter] Collins GM, et al. **Lancet** 1991 Oct 5;338(8771):890–1

HEART VALVE PROSTHESIS

Pathologic and angiographic correlations of transesophageal echocardiography in prosthetic heart valve dysfunction. Chaudhry FA, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1057–64
Comparative study of the hydrodynamic function of the CarboMedics valve. Butterfield M, et al. **Ann Thorac Surg** 1991 Oct;52(4):815–20
Mitral valve replacement: techniques to eliminate myocardial rupture and prevent valvular disruption. Heath BJ, et al. **Ann Thorac Surg** 1991 Oct;52(4):839–41
Doppler echocardiography in 180 normally functioning St. Jude Medical aortic valve prostheses. Early and late postoperative assessments. Perin EC, et al. **Chest** 1991 Oct; 100(4):988–90

HEART VENTRICLE

Effects of exercise on left ventricular diastolic performance in trained athletes. Nixon JV, et al. **Am J Cardiol** 1991 Oct 1;68(9):945–9
Effects of percutaneous mitral valvuloplasty on left ventricular mass and volume. Tischler MD, et al. **Am J Cardiol** 1991 Oct 1;68(9):940–4
Advantages of early relief of subaortic stenosis in single ventricle equivalents. Ilbawi MN, et al. **Ann Thorac Surg** 1991 Oct;52(4):842–9
Nomenclatura obscura: subaortic obstruction in double-inlet left ventricle and related lesions [editorial] Lincoln C, et al. **Ann Thorac Surg** 1991 Oct;52(4):730–1
Cardiac transplantation in a patient with a single ventricle and transposition of the great vessels. Richenbacher WE, et al. **Ann Thorac Surg** 1991 Oct;52(4):871–3
Pregnancy and delivery in a patient with Uhl anomaly.

Koenig C, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):932-4

HEAT

The effect of halothane on thermosensitive neurons in the preoptic region of the anterior hypothalamus in acutely instrumented cats [see comments] Poterack KA, et al. **Anesthesiology** 1991 Oct;75(4):625-33. Comment in: Anesthesiology 1991 Oct;75(4):557-9.

Fasted state impedes recovery of porcine hepatic oxygen consumption after warm hepatic ischemia. Fath J, et al. **Surgery** 1991 Oct;110(4):742-51; discussion 751-2

HEAT-SHOCK PROTEINS

Autoantibodies to human stress proteins. A survey of various rheumatic and other inflammatory diseases. Jarjour WN, et al. **Arthritis Rheum** 1991 Sep;34(9):1133-8

Role of bacterial hemolysin production in induction of macrophage Ia expression during infection with Listeria monocytogenes. Marshall NE, et al. **J Immunol** 1991 Oct 1;147(7):2324-32

HEINZ BODIES

Wilson's disease presenting as Heinz-body hemolytic anemia. Goldman M, et al. **Can Med Assoc J** 1991 Oct 15; 145(8):971-2

HELICOBACTER INFECTIONS

Detection of Helicobacter pylori infection of the gastric mucosa by measurement of gastric aspirate ammonium and urea concentrations. Neithercut WD, et al. **Gut** 1991 Sep; 32(9):973-6

Immune responses to Helicobacter pylori in children with recurrent abdominal pain. Crabtree JE, et al. **J Clin Pathol** 1991 Sep;44(9):768-71

HELICOBACTER PYLORI

Detection of Helicobacter pylori infection of the gastric mucosa by measurement of gastric aspirate ammonium and urea concentrations. Neithercut WD, et al. **Gut** 1991 Sep; 32(9):973-6

Immune responses to Helicobacter pylori in children with recurrent abdominal pain. Crabtree JE, et al. **J Clin Pathol** 1991 Sep;44(9):768-71

Screening dyspepsia by serology to Helicobacter pylori in children [letter] De Giacomo C, et al. **Lancet** 1991 Oct 26;338(8774):1087-8

HELPER CELLS

Differential T cell hyporesponsiveness induced by in vivo administration of intact or F(ab')2 fragments of anti-CD3 monoclonal antibody. F(ab')2 fragments induce a selective T helper dysfunction. Hirsch R, et al. **J Immunol** 1991 Oct 1;147(7):2088-93

IFN-gamma modulates the early development of Th1 and Th2 responses in a murine model of cutaneous leishmaniasis. Scott P. **J Immunol** 1991 Nov 1; 147(9):3149-55

Production of IL-10 by CD4+ T lymphocytes correlates with down-regulation of Th1 cytokine synthesis in helminth infection. Sher A, et al. **J Immunol** 1991 Oct 15; 147(8):2713-6

Transforming growth factor-beta and IL-4 cause helper T cell precursors to develop into distinct effector helper cells that differ in lymphokine secretion pattern and cell surface phenotype. Swain SL, et al. **J Immunol** 1991 Nov 1; 147(9):2991-3000

Human atopen-specific types 1 and 2 T helper cell clones. Wierenga EA, et al. **J Immunol** 1991 Nov 1;147(9):2942-9

Impairment of helper T-cell function and lymphokine-activated killer cytotoxicity following severe head injury. Quattrocchi KB, et al. **J Neurosurg** 1991 Nov; 75(5):766-73

HEMAGGLUTININS

On the interaction of promiscuous antigenic peptides with different DR alleles. Identification of common structural motifs. O'Sullivan D, et al. **J Immunol** 1991 Oct 15; 147(8):2663-9

HEMAGGLUTININS, VIRAL

Recognition of the influenza hemagglutinin by class II MHC-restricted T lymphocytes and antibodies. I. Site definition and implications for antigen presentation and T lymphocyte recognition. Brown LR, et al. **J Immunol** 1991 Oct 15;147(8):2677-84

HEMANGIOENDOTHELIOMA

Malignant angioendotheliomatosis presenting as disseminated intravascular coagulopathy. Stahl RL, et al. **Cancer** 1991 Nov 15;68(10):2319-23

Murine endothelioma cell lines transformed by polyoma middle T oncogene as target for and producers of cytokines. Bussolino F, et al. **J Immunol** 1991 Oct 1; 147(7):2122-9

Elevated intracranial pressure from cerebral venous obstruction by Masson's vegetant intravascular hemangioendothelioma. Case report. Wen DY, et al. **J Neurosurg** 1991 Nov;75(5):787-90

HEMANGIOMA

Color Doppler sonography in a case of splenic hemangioma: value of compressing the tumor. Niizawa M, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):965-6

The natural history of intracranial venous angiomas. Garner TB, et al. **J Neurosurg** 1991 Nov;75(5):715-22

High doses of methylprednisolone for Kasabach-Merritt syndrome [letter] Ozsoylu S. **J Pediatr** 1991 Oct;119(4):676

Hemangioma of the cervix managed with the Nd:YAG laser. Powell JL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):962-4

Hepatic hemangiomas: diagnosis with fusion of MR, CT, and Tc-99m-labeled red blood cell SPECT images. Birnbaum BA, et al. **Radiology** 1991 Nov;181(2):469-74

HEMANGIOMA, CAVERNOUS

An analysis of the natural history of cavernous angiomas. Del Curling O Jr, et al. **J Neurosurg** 1991 Nov;75(5):702-8

Natural history of the cavernous angioma. Robinson JR, et al. **J Neurosurg** 1991 Nov;75(5):709-14

HEMANGIOSARCOMA

Intravascular papillary endothelial hyperplasia in the maxillary sinus. A benign lesion that may be mistaken for angiosarcoma. Stern Y, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1182-4

Hepatic transplantation for primary and metastatic cancers of the liver. Penn I. **Surgery** 1991 Oct;110(4):726-34; discussion 734-5

HEMATOCRIT

Hematocrit fluctuations after percutaneous transluminal coronary angioplasty. Roccario ES, et al. **Am J Cardiol** 1991 Oct 1;68(9):977-8

Atrial natriuretic peptide and blood volume during red cell transfusion in preterm infants [letter] Anthony MY, et al. **Arch Dis Child** 1991 Sep;66(9):1099-100

HEMATOLOGIC DISEASES

Cardiac abnormalities in the toxic oil syndrome, with comparative observations on the eosinophilia-myalgia syndrome. James TN, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1367-79

HEMATOMA

Two-dimensional echocardiographic characteristics of pericardial hematoma secondary to left ventricular free wall rupture complicating acute myocardial infarction. Brack M, et al. **Am J Cardiol** 1991 Oct 1;68(9):961-4

Postoperative hematomas associated with Toradol [letter] Garcha IS, et al. **Plast Reconstr Surg** 1991 Nov; 88(5):919-20

Hematoma of the rectus abdominis manifested as severe pain in the right lower quadrant. Staff D, et al. **South Med J** 1991 Oct;84(10):1275-6

HEMATOMA, EPIDURAL

Acute epidural haematoma complicating myelography in a normotensive patient with normal blood coagulability. Stevens JM, et al. **Br J Radiol** 1991 Sep;64(765):860-4

HEMATOMETRA

Haematometra secondary to hormone replacement therapy. Case report. Morris N, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):837-8

HEMATOPOIESIS

Hematopoiesis in asymptomatic cats infected with feline immunodeficiency virus. Linenberger ML, et al. **Blood** 1991 Oct 15;78(8):1963-8

Stem cell factor in combination with granulocyte colony-stimulating factor (CSF) or granulocyte-macrophage CSF synergistically increases granulopoiesis in vivo. Ulich TR, et al. **Blood** 1991 Oct 15;78(8):1954-62

HEMATOPOIETIC CELL GROWTH FACTORS

Recombinant human stem cell factor, a c-kit ligand, stimulates hematopoiesis in primates. Andrews RG, et al. **Blood** 1991 Oct 15;78(8):1975-80

Stem cell factor in combination with granulocyte colony-stimulating factor (CSF) or granulocyte-macrophage CSF synergistically increases granulopoiesis in vivo. Ulich TR, et al. **Blood** 1991 Oct 15;78(8):1954-62

HEMATOPOIETIC STEM CELLS

Regulation of interleukin-4 receptors on murine myeloid progenitor cells by interleukin-6. Feldman GM, et al. **Blood** 1991 Oct 1;78(7):1678-84

Enhanced repopulation of murine hematopoietic organs in sublethally irradiated mice after treatment with ciprofloxacin. Kletter Y, et al. **Blood** 1991 Oct 1; 78(7):1685-91

Synergistic effects of interleukin-1 beta and interleukin-3 on the expansion of human hematopoietic progenitor cells in liquid cultures. Kobayashi M, et al. **Blood** 1991 Oct 15; 78(8):1947-53

Enrichment and characterization of murine hematopoietic stem cells that express c-kit molecule. Okada S, et al. **Blood** 1991 Oct 1;78(7):1706-12

Macrophage inflammatory protein (MIP)-1 beta abrogates the capacity of MIP-1 alpha to suppress myeloid progenitor cell growth. Broxmeyer HE, et al. **J Immunol** 1991 Oct 15;147(8):2586-94

HEMATURIA

Natural history of hematuria associated with hypercalciuria in children. Garcia CD, et al. **Am J Dis Child** 1991 Oct; 145(10):1204-7

HEME

Intracellular heme coordinately modulates globin chain synthesis, transferrin receptor number, and ferritin content in differentiating Friend erythroleukemia cells. Battistini A, et al. **Blood** 1991 Oct 15;78(8):2098-103

HEMIANOPSIA

Isolated congenital hemianopia caused by prenatal injury to the optic radiation. Ragge NK, et al. **Arch Neurol** 1991 Oct;48(10):1088-91

Unilateral occipital lesion causing hemianopia affects the acoustic saccadic programming. Traccis S, et al. **Neurology** 1991 Oct;41(10):1633-8

HEMOCHROMATOSIS

Bilateral septic arthritis of the hips complicating the arthropathy of haemochromatosis [letter] Cronin CC, et al. **Br J Rheumatol** 1991 Oct;30(5):395

Transplantation of a donor liver with haemochromatosis: evidence against an inherited intrahepatic defect. Adams PC, et al. **Gut** 1991 Sep;32(9):1082-3

Genetic haemochromatosis. Bomford AB, et al. **Gut** 1991 Sep;Suppl:S111-5 (56 ref.)

HEMODIALYSIS

Subclavian vein and dialysis access planning [letter] Barrett NK, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1125-6

Dialysis-related amyloid arthropathy: MR findings in four patients. Cobby MJ, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):1023-7

Complications of dialysis access: a six-year study. Hill SL, et al. **Am J Surg** 1991 Sep;162(3):265-7

Salvage of hemodialysis access in infected arteriovenous fistulas. McMullen K, et al. **Arch Surg** 1991 Oct; 126(10):1303-5

HIV testing of patients with end stage renal failure [letter] Mansell MA. **BMJ** 1991 Aug 24;303(6800):469-70

Hospitalized dialysis patients have lower nutrient intakes on renal diet than on regular diet. Sanders HN, et al. **J Am Diet Assoc** 1991 Oct;91(10):1278-80

Continuous arteriovenous hemofiltration countercurrent dialysis (CAVH-D) in acute respiratory failure (ARDS). Garzia F, et al. **J Trauma** 1991 Sep;31(9):1277-84; discussion 1284-5

Dialysis amyloidosis [letter] O'Donoghue DJ, et al. **Lancet** 1991 Sep 28;338(8770):821

Lack of haemodialysis-associated amyloidosis [letter] Zingraff J, et al. **Lancet** 1991 Oct 26;338(8774):1089

Management of dialysis-associated steal syndrome complicating upper extremity arteriovenous fistulas: use of intraoperative digital photoplethysmography. Odland MD, et al. **Surgery** 1991 Oct;110(4):664-9; discussion 669-70

HEMODYNAMICS

Potential diagnosis of hemodynamic abnormalities in patent ductus arteriosus by cine magnetic resonance imaging. Chien CT, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1065-73

Restrictive hemodynamic patterns after cardiac transplantation: relationship to histologic signs of rejection. Wilensky RL, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1079-87

Hemodynamic effects of 1:2 ECG-coupled jet ventilation in the dog. A comparison with other modes. Schulman DS, et al. **Am Rev Respir Dis** 1991 Oct;144(4):819-25

Haemodynamic effects of propofol in children. Short SM, et al. **Anaesthesia** 1991 Sep;46(9):783-5

Site of hemodynamic effects of alpha 2-adrenergic agonists [letter] De Kock M. **Anesthesiology** 1991 Oct;75(4):715-6

Effects of calcium channel blocker overdose-induced toxicity in the conscious dog. Schoffstall JM, et al. **Ann Emerg Med** 1991 Oct;20(10):1104-8

Preoperative optimization of cardiovascular hemodynamics improves outcome in peripheral vascular surgery. A prospective, randomized clinical trial. Berlauk JF, et al. **Ann Surg** 1991 Sep;214(3):289–97; discussion 298–9
Comparative study of the hydrodynamic function of the CarboMedics valve. Butterfield M, et al. **Ann Thorac Surg** 1991 Oct;52(4):815–20
Cardiac dysfunction and pulmonary edema following scorpion envenomation. Abroug F, et al. **Chest** 1991 Oct; 100(4):1057–9
Hemodynamic stress in hypertrophic cardiomyopathy, blood pressure changes: the age factor/the law of Laplace [letter] Bittar G. **Circulation** 1991 Oct;84(4):1877
Randomized 4-week exercise program in patients with impaired left ventricular function [see comments] Jetté M, et al. **Circulation** 1991 Oct;84(4):1561–7. Comment in: Circulation 1991 Oct;84*4):1866–7.
Hemodynamic, renal, and hormonal responses to brain natriuretic peptide infusion in patients with congestive heart failure. Yoshimura M, et al. **Circulation** 1991 Oct; 84(4):1581–8
Inhibition of thromboxane synthesis reduces endotoxin-induced right ventricular failure in sheep. Redl G, et al. **Crit Care Med** 1991 Oct;19(10):1294–302
Balloon valvuloplasty versus closed commissurotomy for pliable mitral stenosis: a prospective hemodynamic study. Patel JJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1318–22
Atrial natriuretic factor after heart operations in children. Relation to hemodynamic and renal parameters. Girardin EP, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):526–31
Continuous arteriovenous hemofiltration countercurrent dialysis (CAVH-D) in acute respiratory failure (ARDS). Garzia F, et al. **J Trauma** 1991 Sep;31(9):1277–84; discussion 1284–5
Buffer solutions may compromise cardiac resuscitation by reducing coronary perfusion pressure [see comments] Kette F, et al. **JAMA** 1991 Oct 16;266(15):2121–6. Comment in: JAMA 1991 Oct 16;266(15):2129–30.
Use of intravenous amrinone in the short-term management of refractory heart failure in pregnancy. Jelsema RD, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):935–6

HEMOFILTRATION

Ultrafiltration for intractable ascites after liver transplantation. Noble-Jamieson G, et al. **Arch Dis Child** 1991 Aug;66(8):988–9
Endotoxin filtration and immune stimulation improve survival from gram-negative sepsis. Cheadle WG, et al. **Surgery** 1991 Oct;110(4):785–91; discussion 791–2

HEMOGLOBINS

The measurement of neutrophil myeloperoxidase by flow cytochemistry is influenced by the pseudoperoxidase activity of hemoglobin [letter] Hewitt J, et al. **Blood** 1991 Oct 1;78(7):1891
A multivariate study of the prognosis of oral squamous cell carcinomas. Are blood group and hemoglobin new prognostic factors? Bryne M, et al. **Cancer** 1991 Nov 1; 68(9):1994–8

HEMOLYSINS

Role of bacterial hemolysin production in induction of macrophage Ia expression during infection with Listeria monocytogenes. Marshall NE, et al. **J Immunol** 1991 Oct 1;147(7):2324–32

HEMOLYSIS

Membrane vesiculation protects erythrocytes from destruction by complement. Iida K, et al. **J Immunol** 1991 Oct 15;147(8):2638–42

HEMOLYTIC-UREMIC SYNDROME

Long term renal outcome of childhood haemolytic uraemic syndrome. Fitzpatrick MM, et al. **BMJ** 1991 Aug 31; 303(6801):489–92

HEMOPHILIA

Nosocomial infection rate as a function of human immunodeficiency virus type 1 status in hemophiliacs. Weber DJ, et al. **Am J Med** 1991 Sep 16;91(3B):206S–212S
The impact of a very high purity factor VIII concentrate on the immune system of human immunodeficiency virus-infected hemophiliacs: a randomized, prospective, two-year comparison with an intermediate purity concentrate. de Biasi R, et al. **Blood** 1991 Oct 15; 78(8):1919–22
A randomized controlled trial of recombinant interferon-alpha in chronic hepatitis C in hemophiliacs. Makris M, et al. **Blood** 1991 Oct 1;78(7):1672–7
Delayed human immunodeficiency virus-1 seroconversion in a hemophilia B patient in Japan [letter] Nagao T, et al. **Blood** 1991 Oct 1;78(7):1893–4
France: HIV and blood testing [news] Nau JY. **Lancet** 1991 Sep 28;338(8770):809–10
Pregnancy in a cohort of long-term partners of human immunodeficiency virus-seropositive hemophiliacs. Kraus EM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):735–8

HEMOPTYSIS

Bronchoscopically induced bleeding. A summary of nine years' Cleveland clinic experience and review of the literature. Cordasco EM Jr, et al. **Chest** 1991 Oct; 100(4):1141–7 (23 ref.)
Radiologic case. Lung mass and hemoptysis in a patient with tuberculosis. Padmanabhan K, et al. **West J Med** 1991 Aug; 155(2):181–2

HEMORRHAGE

Hemorrhage associated with pelvic fractures: causes, diagnosis, and emergent management. Ben-Menachem Y, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1005–14 (50 ref.)
Subarachnoid blockade alters homeostasis by modifying compensatory splanchnic responses to hemorrhagic hypotension. Jordan DA, et al. **Anesthesiology** 1991 Oct; 75(4):654–61
Recovery of adrenal function after failure resulting from traumatic bilateral adrenal hemorrhages. Feuerstein B, et al. **Ann Intern Med** 1991 Nov 15;115(10):785–6
Aprotinin and cardiac surgery [editorial] Hunt BS, et al. **BMJ** 1991 Sep 21;303(6804):660–1
Bronchoscopically induced bleeding. A summary of nine years' Cleveland clinic experience and review of the literature. Cordasco EM Jr, et al. **Chest** 1991 Oct; 100(4):1141–7 (23 ref.)
Effects of hemorrhage and resuscitation on bacterial antigen-specific pulmonary plasma cell function. Robinson A, et al. **Crit Care Med** 1991 Oct;19(10):1285–93
The argon beam coagulator provides rapid hemostasis of experimental hepatic and splenic hemorrhage in anticoagulated dogs. Go PM, et al. **J Trauma** 1991 Sep; 31(9):1294–300
From the National Institutes of Health. Healy B. **JAMA** 1991 Nov 6;266(17):2341
Shed mediastinal blood transfusion in open heart surgery [letter] Thurer RL, et al. **Lancet** 1991 Oct 26; 338(8774):1078–9
Delayed hemorrhage of a persistent ectopic pregnancy following laparoscopic salpingostomy and methotrexate therapy. Dumesic DA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):960–2
Hemorrhage simulating tumor growth in malignant fibrous histiocytoma at MR imaging. Panicek DM, et al. **Radiology** 1991 Nov;181(2):398–400

HEMORRHAGIC FEVER, AMERICAN

Venezuelan haemorrhagic fever. Salas R, et al. **Lancet** 1991 Oct 26;338(8774):1033–6

HEMORRHAGIC FEVER, EPIDEMIC

Epidemic nephropathy in children. Lautala P, et al. **Am J Dis Child** 1991 Oct;145(10):1181–3
Acute hantavirus infection [letter] Pether JV, et al. **Lancet** 1991 Oct 19;338(8773):1025

HEMOSTASIS

Control of haemostasis with recombinant factor VIIa in patient with inhibitor to factor VIII [letter] Ingerslev J, et al. **Lancet** 1991 Sep 28;338(8770):831–2
Haemostatic changes that constitute the hypercoagulable state [letter] Miller GJ, et al. **Lancet** 1991 Oct 26; 338(8774):1079

HEMOSTASIS, SURGICAL

Transvaginal pressure pack for life-threatening pelvic hemorrhage secondary to placenta accreta. Hallak M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):938–40

HEMOSTATIC TECHNIQUES

The role of the Argon Beam Coagulator in splenic salvage. Dunham CM, et al. **Surg Gynecol Obstet** 1991 Sep; 173(3):179–82
Control of bleeding is essential for a successful treatment of hemorrhagic shock with 7.5 per cent sodium chloride solution. Rabinovici R, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):98–106

HEPARIN

Failure of adjuvant heparin to reduce myocardial ischemia in the early treatment of patients with unstable angina. Wallis DE, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):949–54
Intra-arterial blood sampling for clotting studies. Effects of heparin contamination. Lew JK, et al. **Anaesthesia** 1991 Sep;46(9):719–21
Prevention of deep vein thrombosis after hip replacement: randomised comparison between unfractionated heparin and low molecular weight heparin [see comments] Leyvraz PF, et al. **BMJ** 1991 Sep 7;303(6802):543–8. Comment in: BMJ 1991 Sep 7;303(6802):531–2.
A heparin-like anticoagulant as part of global abnormalities of plasma glycosaminoglycans in a patient with transitional cell carcinoma. Horne MK 3d, et al. **J Lab Clin Med** 1991 Sep;118(3):250–60
The influence of preoperative anticoagulation on heparin response during cardiopulmonary bypass. Dietrich W, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):505–14
Setting the record straight on low-dose heparin [letter] Poller L, et al. **Lancet** 1991 Oct 12;338(8772):958

HEPATIC ARTERY

Successful combined hepatic and pancreatic allograft retrieval in donors with a replaced right hepatic artery. Ames SA, et al. **Surg Gynecol Obstet** 1991 Sep; 173(3):216–22
The use of the supraceliac aorta for hepatic arterial revascularization in transplantation of the liver. Shaked AA, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):198–202

HEPATIC DUCT, COMMON

Malignant melanoma of the hepatic and common bile ducts. A case report and review of the literature. Deugnier Y, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):915–7 (20 ref.)
Etiologic and clinical characteristics of peripheral and hilar cholangiocarcinoma. Altaee MY, et al. **Cancer** 1991 Nov 1;68(9):2051–5
Roux-en-Y jejunoduodenostomy for endoscopic access to hepaticojejunostomy. Stiegmann GV, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):153–4

HEPATIC VEIN THROMBOSIS

Metal stents in Budd-Chiari syndrome [letter] Dick R, et al. **Lancet** 1991 Oct 26;338(8774):1075

HEPATIC VEINS

Multiple intrahepatic portohepatic venous shunts: treatment with steel-coil embolization. Okada Y, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):971–3
Hepatic vein and retrohepatic vena caval injuries in children. Sternotomy first? Moulton SL, et al. **Arch Surg** 1991 Oct; 126(10):1262–6
Profound hypothermic circulatory arrest for the management of a penetrating retrohepatic venous injury: case report. Hartman AR, et al. **J Trauma** 1991 Sep;31(9):1310–1

HEPATITIS

Immunoglobulin therapy [letter] Finlayson JS, et al. **Lancet** 1991 Oct 5;338(8771):893–4
Granulomatous hepatitis: a retrospective review of 88 cases at the Mayo Clinic. Sartin JS, et al. **Mayo Clin Proc** 1991 Sep;66(9):914–8
Managing chronic hepatitis. Recent advances in diagnosis and treatment. Bacon BR. **Postgrad Med** 1991 Oct; 90(5):103–4, 107–8, 111–2

HEPATITIS A

A multistate outbreak of hepatitis A caused by the consumption of raw oysters. Desenclos JC, et al. **Am J Public Health** 1991 Oct;81(10):1268–72
Hepatitis A vaccine [letter] Regan CM, et al. **BMJ** 1991 Aug 17;303(6799):414
Hepatitis A immunisation [letter] Rooney CI, et al. **BMJ** 1991 Aug 17;303(6799):414

HEPATITIS A VIRUS

Hepatitis A vaccine [letter] Regan CM, et al. **BMJ** 1991 Aug 17;303(6799):414

HEPATITIS ANTIBODIES

Testing for hepatitis C virus [editorial] Fagan EA. **BMJ** 1991 Sep 7;303(6802):535–6
Hepatitis A immunisation [letter] Rooney CI, et al. **BMJ** 1991 Aug 17;303(6799):414
Effect of screening for hepatitis C virus antibody and hepatitis B virus core antibody on incidence of post-transfusion hepatitis. Japanese Red Cross Non-A, Non-B Hepatitis Research Group. **Lancet** 1991 Oct 26;338(8774):1040–1
HCV confirmatory testing of blood donors [letter] Follett EA, et al. **Lancet** 1991 Oct 19;338(8773):1024
Safety of IVIG made from HCV-antibody-screened plasma [letter] Schiff P, et al. **Lancet** 1991 Oct 26;338(8774):1076
Hepatitis C virus infection in post-transfusion hepatitis. An analysis with first- and second-generation assays. Aach RD, et al. **N Engl J Med** 1991 Nov 7;325(19):1325–9

HEPATITIS B

CDC updates recommendations to prevent HIV and HBV transmission to patients. **Am Fam Physician** 1991 Oct; 44(4):1468, 1471
Benign cutaneous polyarteritis nodosa. Relationship to systemic polyarteritis nodosa and to hepatitis B infection. Minkowitz G, et al. **Arch Dermatol** 1991 Oct; 127(10):1520–3
Attitudes of paediatricians to HIV and hepatitis B virus infection. Buss PW, et al. **Arch Dis Child** 1991 Aug; 66(8):961–4; discussion 965
Fulminant hepatitis B in an infant born to a hepatitis Be antibody positive, DNA negative carrier. Vanclaire J, et

al. **Arch Dis Child** 1991 Aug;66(8):983–5
Neutrophils in chronic active hepatitis type B. Wu PC, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):930–3
Surgeons and hepatitis B [letter] Snashall D, et al. **BMJ** 1991 Aug 17;303(6799):414
Molecular heterogeneity of e antigen polypeptides in sera from carriers of hepatitis B virus. Takahashi K, et al. **J Immunol** 1991 Nov 1;147(9):3156–60
Fatal exacerbation of chronic hepatitis B induced by recombinant alpha-interferon [letter] Marcellin P, et al. **Lancet** 1991 Sep 28;338(8770):828
Transmission of hepatitis B via human bite [letter] Stornello C. **Lancet** 1991 Oct 19;338(8773):1024–5

HEPATITIS B ANTIBODIES

Fulminant hepatitis B in an infant born to a hepatitis Be antibody positive, DNA negative carrier. Vanclaire J, et al. **Arch Dis Child** 1991 Aug;66(8):983–5
Effect of screening for hepatitis C virus antibody and hepatitis B virus core antibody on incidence of post-transfusion hepatitis. Japanese Red Cross Non-A, Non-B Hepatitis Research Group. **Lancet** 1991 Oct 26;338(8774):1040–1

HEPATITIS B CORE ANTIGENS

Effect of screening for hepatitis C virus antibody and hepatitis B virus core antibody on incidence of post-transfusion hepatitis. Japanese Red Cross Non-A, Non-B Hepatitis Research Group. **Lancet** 1991 Oct 26;338(8774):1040–1

HEPATITIS B E ANTIGENS

Molecular heterogeneity of e antigen polypeptides in sera from carriers of hepatitis B virus. Takahashi K, et al. **J Immunol** 1991 Nov 1;147(9):3156–60

HEPATITIS B VIRUS

Fulminant hepatitis B in an infant born to a hepatitis Be antibody positive, DNA negative carrier. Vanclaire J, et al. **Arch Dis Child** 1991 Aug;66(8):983–5
Molecular heterogeneity of e antigen polypeptides in sera from carriers of hepatitis B virus. Takahashi K, et al. **J Immunol** 1991 Nov 1;147(9):3156–60

HEPATITIS C

Hepatitis C: a sleeping giant? Alter MJ. **Am J Med** 1991 Sep 16;91(3B):112S–115S
Heterosexual co-transmission of hepatitis C virus (HCV) and human immunodeficiency virus (HIV). Eyster ME, et al. **Ann Intern Med** 1991 Nov 15;115(10):764–8
Decrease in serum hepatitis C viral RNA during alpha-interferon therapy for chronic hepatitis C. Shindo M, et al. **Ann Intern Med** 1991 Nov 1;115(9):700–4
A randomized controlled trial of recombinant interferon-alpha in chronic hepatitis C in hemophiliacs. Makris M, et al. **Blood** 1991 Oct 1;78(7):1672–7
Hepatitis C virus updated. Sherlock S, et al. **Gut** 1991 Sep; 32(9):965–7 (20 ref.)
Effect of screening for hepatitis C virus antibody and hepatitis B virus core antibody on incidence of post-transfusion hepatitis. Japanese Red Cross Non-A, Non-B Hepatitis Research Group. **Lancet** 1991 Oct 26;338(8774):1040–1
Resolution of acute hepatitis C after therapy with natural beta interferon. Omata M, et al. **Lancet** 1991 Oct 12; 338(8772):914–5
Safety of IVIG made from HCV-antibody-screened plasma [letter] Schiff P, et al. **Lancet** 1991 Oct 26;338(8774):1076
Hepatitis C virus infection in post-transfusion hepatitis. An analysis with first- and second-generation assays. Aach RD, et al. **N Engl J Med** 1991 Nov 7;325(19):1325–9
Hepatitis C virus. A review. Tang E. **West J Med** 1991 Aug; 155(2):164–8 (42 ref.)

HEPATITIS C VIRUS

Second-generation tests for hepatitis C virus [letter] **Ann Intern Med** 1991 Nov 1;115(9):747–8
Decrease in serum hepatitis C viral RNA during alpha-interferon therapy for chronic hepatitis C. Shindo M, et al. **Ann Intern Med** 1991 Nov 1;115(9):700–4
Testing for hepatitis C virus [editorial] Fagan EA. **BMJ** 1991 Sep 7;303(6802):535–6
Hepatitis C virus updated. Sherlock S, et al. **Gut** 1991 Sep; 32(9):965–7 (20 ref.)
Identification of an immunodominant B cell epitope on the hepatitis C virus nonstructural region defined by human monoclonal antibodies. Cerino A, et al. **J Immunol** 1991 Oct 15;147(8):2692–6
Effect of screening for hepatitis C virus antibody and hepatitis B virus core antibody on incidence of post-transfusion hepatitis. Japanese Red Cross Non-A, Non-B Hepatitis Research Group. **Lancet** 1991 Oct 26;338(8774):1040–1
HCV confirmatory testing of blood donors [letter] Follett EA, et al. **Lancet** 1991 Oct 19;338(8773):1024
Hepatitis C virus infection in post-transfusion hepatitis. An analysis with first- and second-generation assays. Aach RD, et al. **N Engl J Med** 1991 Nov 7;325(19):1325–9
Hepatitis C virus. A review. Tang E. **West J Med** 1991 Aug; 155(2):164–8 (42 ref.)

HEPATITIS, CHRONIC ACTIVE

A randomized controlled trial of recombinant interferon-alpha in chronic hepatitis C in hemophiliacs. Makris M, et al. **Blood** 1991 Oct 1;78(7):1672–7
Chronic active hepatitis. Johnson PJ, et al. **Gut** 1991 Sep; Suppl:S63–72 (118 ref.)
LKM-1 autoantibodies recognize a short linear sequence in P450IID6, a cytochrome P-450 monooxygenase. Manns MP, et al. **J Clin Invest** 1991 Oct;88(4):1370–8
Fatal exacerbation of chronic hepatitis B induced by recombinant alpha-interferon [letter] Marcellin P, et al. **Lancet** 1991 Sep 28;338(8770):828

HEPATITIS, TOXIC

Fulminant hepatitis due to tienilic acid [letter] Biour M, et al. **Lancet** 1991 Oct 5;338(8771):891

HEPATITIS, VIRAL, HUMAN

Viral hepatitis. Lau JY, et al. **Gut** 1991 Sep;Suppl:S47–62 (235 ref.)
Hepatitis E virus genome in stools of hepatitis patients during large epidemic in north India. Ray R, et al. **Lancet** 1991 Sep 28;338(8770):783–4

HEPATITIS VIRUSES

Hepatitis E virus genome in stools of hepatitis patients during large epidemic in north India. Ray R, et al. **Lancet** 1991 Sep 28;338(8770):783–4

HEPATOLENTICULAR DEGENERATION

Wilson disease: clinical presentation, treatment, and survival. Stremmel W, et al. **Ann Intern Med** 1991 Nov 1; 115(9):720–6
Wilson's disease presenting as Heinz-body hemolytic anemia. Goldman M, et al. **Can Med Assoc J** 1991 Oct 15; 145(8):971–2

HEPATOMA

Case report: increased insulin sensitivity in tumor hypoglycemia in a diabetic patient: glucose metabolism in tumor hypoglycemia. Barzilai N, et al. **Am J Med Sci** 1991 Oct;302(4):229–34
Hepatic resection versus transplantation for hepatocellular carcinoma. Iwatsuki S, et al. **Ann Surg** 1991 Sep; 214(3):221–8; discussion 228–9
Serum CA 19-9 and alpha-fetoprotein levels in primary hepatocellular carcinoma and liver cirrhosis. Fabris C, et al. **Cancer** 1991 Oct 15;68(8):1795–8
Effect of repeated transcatheter arterial embolization on the survival time in patients with hepatocellular carcinoma. An analysis by the Cox proportional hazard model. Ikeda K, et al. **Cancer** 1991 Nov 15;68(10):2150–4
Hepatocellular carcinoma in childhood. Clinical manifestations and prognosis. Ni YH, et al. **Cancer** 1991 Oct 15;68(8):1737–41
In vitro uptake of bromodeoxyuridine by human hepatocellular carcinoma and its relation to histopathologic findings and biologic behavior. Tarao K, et al. **Cancer** 1991 Oct 15;68(8):1789–94
Accelerated growth rates of recurrent hepatocellular carcinoma after liver transplantation. Yokoyama I, et al. **Cancer** 1991 Nov 15;68(10):2095–100
Nodular hepatocellular carcinoma. Treatment with subsegmental intraarterial injection of iodine 131-labeled iodized oil. Yoo HS, et al. **Cancer** 1991 Nov 1;68(9):1878–84
Androgen associated hepatocellular carcinoma with an aggressive course. Gleeson D, et al. **Gut** 1991 Sep; 32(9):1084–6
IL-1 receptor antagonist regulation of acute phase protein synthesis in human hepatoma cells. Bevan S, et al. **J Immunol** 1991 Oct 15;147(8):2574–8
Preoperative chemotherapy in hepatoblastoma. Filler RM, et al. **Surgery** 1991 Oct;110(4):591–6; discussion 596–7
Hepatic transplantation for primary and metastatic cancers of the liver. Penn I. **Surgery** 1991 Oct;110(4):726–34; discussion 734–5

HEPATORENAL SYNDROME

Pathogenesis of ascites and hepatorenal syndrome. Wilkinson SP, et al. **Gut** 1991 Sep;Suppl:S12–7 (49 ref.)

HEPTANOIC ACIDS

Prevention of restenosis after percutaneous transluminal coronary angioplasty with thromboxane A2-receptor blockade. A randomized, double-blind, placebo-controlled trial. Coronary Artery Restenosis Prevention on Repeated Thromboxane-Antagonism Study (CARPORT). Serruys PW, et al. **Circulation** 1991 Oct;84(4):1568–80

HERBICIDES

Cancer mortality among workers in chemical plant contaminated with dioxin. Manz A, et al. **Lancet** 1991 Oct 19;338(8773):959–64

HEREDITARY DISEASES

First trimester prenatal diagnosis: chorion villus sampling or amniocentesis? [editorial] Neilson JP, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):849–52
Identification of disease genes: recent successes. Collins FS. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):93–8 (8 ref.)

HERNIA

Surgery for pelvic floor disorders. Nichols DH. **Surg Clin North Am** 1991 Oct;71(5):927–46 (20 ref.)

HERNIA, INGUINAL

Slit mesh for hernia repair. Goldstein HS. **Am J Surg** 1991 Sep;162(3):260–1
Recurrent inguinal hernia treated by classical hernioplasty. Ijzermans JN, et al. **Arch Surg** 1991 Sep;126(9):1097–100
Prenatal ultrasound diagnosis of a fetal inguinal hernia containing small bowel. Ober KJ, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):905–6
Complete colonic obstruction caused by a sigmoid colon cancer incarcerated in an inguinal hernia sac. Hale DA, et al. **South Med J** 1991 Oct;84(10):1280–1 (15 ref.)

HERNIA, UMBILICAL

Fetal abdominal wall mass detected on prenatal sonography: gastroschisis vs omphalocele. Perrella RR, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1065–8

HERNIA, VENTRAL

Healing of abdominal incisional hernia in infant rats. Tsui S, et al. **Br J Surg** 1991 Aug;78(8):927–9

HERPES GENITALIS

Comparison of cell culture with an amplified enzyme immunoassay for diagnosing genital herpes simplex infection. Kudesia G, et al. **J Clin Pathol** 1991 Sep; 44(9):778–80

HERPES ZOSTER

A case of C2 herpes zoster with delayed bilateral pontine infarction. Ross MH, et al. **Neurology** 1991 Oct; 41(10):1685–6

HERPES ZOSTER OPHTHALMICUS

Ophthalmic herpes zoster: diagnosis and antiviral therapy. Liesegang TJ. **Geriatrics** 1991 Oct;46(10):64–6, 69–71 (22 ref.)

HERPESVIRUS HOMINIS

Demonstration of herpes simplex virus DNA in idiopathic corneal endotheliopathy. Ohashi Y, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):419–23

HETEROZYGOTE

Non-paternity and prenatal genetic screening. Macintyre S, et al. **Lancet** 1991 Oct 5;338(8771):869–71

HICCUP

Hiccups and achalasia. Seeman H, et al. **Ann Intern Med** 1991 Nov 1;115(9):711–2
An unusual cause of respiratory alkalosis. Campbell LA, et al. **Chest** 1991 Oct;100(4):1159

HIGH-FREQUENCY JET VENTILATION

Hemodynamic effects of 1:2 ECG-coupled jet ventilation in the dog. A comparison with other modes. Schulman DS, et al. **Am Rev Respir Dis** 1991 Oct;144(4):819–25
Removal of a laryngeal foreign body using high frequency jet ventilation. Tan SS, et al. **Anaesthesia** 1991 Sep; 46(9):741–3

HIGH-FREQUENCY VENTILATION

Tracheal damage following conventional and high-frequency ventilation at low and high humidity. Todd DA, et al. **Crit Care Med** 1991 Oct;19(10):1310–6

HIP DISLOCATION

Synovial chondromatosis with secondary subluxation of the hip. A case report. Hardacker J, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1405–7

HIP DISLOCATION, CONGENITAL

Long-term results of total hip arthroplasty in congenital dislocation and dysplasia of the hip. A follow-up note. Garvin KL, et al. **J Bone Joint Surg [Am]** 1991 Oct; 73(9):1348–54

HIP FRACTURES

Strategies for prevention of osteoporosis and hip fracture. Law MR, et al. **BMJ** 1991 Aug 24;303(6800):453–9 (116 ref.)

HIP JOINT

Bilateral septic arthritis of the hips complicating the arthropathy of haemochromatosis [letter] Cronin CC, et al. **Br J Rheumatol** 1991 Oct;30(5):395

Transient osteoporosis of the hip. Magnetic resonance imaging. Takatori Y, et al. **Clin Orthop** 1991 Oct;(271):190–4

A young boy with a limp. Weiner SR. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):228, 230 (5 ref.)

Ingrowth of bone in failed fixation of porous-coated femoral components. Jasty M, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1331–7

HIP PROSTHESIS

Prevention of deep vein thrombosis after hip replacement: randomised comparison between unfractionated heparin and low molecular weight heparin [see comments] Leyvraz PF, et al. **BMJ** 1991 Sep 7;303(6802):543–8. Comment in: BMJ 1991 Sep 7;303(6802):531–2.

Major orthopaedic surgery on the leg and thromboembolism [editorial; comment] Parker-Williams J, et al. **BMJ** 1991 Sep 7;303(6802):531–2. Comment on: BMJ 1991 Sep 7;303(6802):543–8. Comment on: BMJ 1991 Sep 7;303(6802):549–50.

Duplex scanning versus venography as a screening examination in total hip arthroplasty patients. Barnes CL, et al. **Clin Orthop** 1991 Oct;(271):180–9

Corrosion at the interface of cobalt-alloy heads on titanium-alloy stems. Collier JP, et al. **Clin Orthop** 1991 Oct;(271):305–12

The histomorphologic and morphometric study of asymptomatic hip arthroplasty. A postmortem study. Fornasier V, et al. **Clin Orthop** 1991 Oct;(271):272–82

Comparison of porous-threaded and smooth-threaded acetabular components of identical design. Two- to four-year results. Pupparo F, et al. **Clin Orthop** 1991 Oct;(271):201–6

Contamination of operating room personnel during total arthroplasty. Smith RC, et al. **Clin Orthop** 1991 Oct;(271):9–11

Long-term results of total hip arthroplasty in congenital dislocation and dysplasia of the hip. A follow-up note. Garvin KL, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1348–54

Ingrowth of bone in failed fixation of porous-coated femoral components. Jasty M, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1331–7

Shelf arthroplasty in patients who have Legg-Calvé-Perthes disease. A study of long-term results. Kruse RW, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1338–47

Removal of a well fixed acetabular component. A brief technical note of a new method. Lachiewicz PF, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1355–6

HIPPOCAMPUS

Temporal and hippocampal metabolic rate during an olfactory memory task assessed by positron emission tomography in patients with dementia of the Alzheimer type and controls. Preliminary studies. Buchsbaum MS, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):840–7

HIPPOCRATIC OATH

Ethical principles contained in currently professed medical oaths. Dickstein E, et al. **Acad Med** 1991 Oct;66(10):622–4

The Hippocratic ethic in a contemporary era of clinical uncertainty [editorial] Weissler AM. **Mayo Clin Proc** 1991 Sep;66(9):966–7

HIPPURATES

Medication-induced bilateral anterior uveitis [letter] Kolker RJ. **Arch Ophthalmol** 1991 Oct;109(10):1343

HIRSUTISM

Peripheral androgen blockade versus glandular androgen suppression in the treatment of hirsutism. Carmina E, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):845–9

HISPANIC AMERICANS

Heritability of ventilatory function in smoking and nonsmoking New Mexico Hispanics. Coultas DB, et al. **Am Rev Respir Dis** 1991 Oct;144(4):770–5

HISTAMINE LIBERATION

Monoclonal antibodies to the leukocyte common antigen (CD45) inhibit IgE-mediated histamine release from human basophils. Hook WA, et al. **J Immunol** 1991 Oct 15;147(8):2670–6

A lavage method for dynamic intraarticular monitoring of animal joints in situ: quantification and release kinetics of histamine after selective synovial mast cell activation by diverse secretagogues. Malone DG, et al. **J Lab Clin Med** 1991 Sep;118(3):269–79

HISTIOCYTES

The histomorphologic and morphometric study of asymptomatic hip arthroplasty. A postmortem study. Fornasier V, et al. **Clin Orthop** 1991 Oct;(271):272–82

HISTIOCYTOMA

Malignant fibrous histiocytoma of the skin and the conjunctiva in xeroderma pigmentosum. Pe'er J, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):910–4 (15 ref.)

Radiation-induced malignant fibrous histiocytoma of the pulmonary artery. Shah IA, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):921–5 (29 ref.)

Malignant fibrous histiocytoma: an unusual presentation. Hughes PM, et al. **Br J Radiol** 1991 Sep;64(765):847–9

Two cell lines with epithelial cell-like characteristics established from malignant fibrous histiocytomas. Roholl PJ, et al. **Cancer** 1991 Nov 1;68(9):1963–72

Hemorrhage simulating tumor growth in malignant fibrous histiocytoma at MR imaging. Panicek DM, et al. **Radiology** 1991 Nov;181(2):398–400

HISTIOCYTOSIS, LANGERHANS-CELL

Primary cutaneous Langerhans cell histiocytosis in an adult. Lichtenwald DJ, et al. **Arch Dermatol** 1991 Oct;127(10):1545–8

Malignant histiocytosis X. A distinct clinicopathologic entity. Ben-Ezra J, et al. **Cancer** 1991 Sep 1;68(5):1050–60

HISTIOCYTOSIS, MALIGNANT

Malignant histiocytosis X. A distinct clinicopathologic entity. Ben-Ezra J, et al. **Cancer** 1991 Sep 1;68(5):1050–60

HISTIOCYTOSIS, NON-LANGERHANS-CELL

Clinical significance and treatment of xanthomas. Vinson RP, et al. **Am Fam Physician** 1991 Oct;44(4):1206–10

HISTOCOMPATIBILITY ANTIGENS

Monoclonal antibody OPD4 is reactive with CD45RO, but differs from UCHL1 by the absence of monocyte reactivity. Poppema S, et al. **Am J Pathol** 1991 Oct;139(4):725–9

Radiolabeled anti-CD45 monoclonal antibodies target lymphohematopoietic tissue in the macaque. Matthews DC, et al. **Blood** 1991 Oct 1;78(7):1864–74

Selective outgrowth of CD45RO+ V gamma 9+/V delta 2+ T-cell receptor gamma/delta T cells early after bone marrow transplantation. van der Harst D, et al. **Blood** 1991 Oct 1;78(7):1875–81

Monoclonal antibodies to the leukocyte common antigen (CD45) inhibit IgE-mediated histamine release from human basophils. Hook WA, et al. **J Immunol** 1991 Oct 15;147(8):2670–6

Coassociation of CD26 (dipeptidyl peptidase IV) with CD45 on the surface of human T lymphocytes. Torimoto Y, et al. **J Immunol** 1991 Oct 15;147(8):2514–7

HISTOCOMPATIBILITY ANTIGENS CLASS I

Liposome-encapsulated antigens engender lysosomal processing for class II MHC presentation and cytosolic processing for class I presentation. Harding CV, et al. **J Immunol** 1991 Nov 1;147(9):2860–3

Distinct patterns of expression of MHC class I and beta 2-microglobulin transcripts at early stages of mouse development. Jaffe L, et al. **J Immunol** 1991 Oct 15;147(8):2740–9

HISTOCOMPATIBILITY ANTIGENS CLASS II

Chloroquine attenuates hemorrhagic shock-induced suppression of Kupffer cell antigen presentation and major histocompatibility complex class II antigen expression through blockade of tumor necrosis factor and prostaglandin release. Ertel W, et al. **Blood** 1991 Oct 1;78(7):1781–8

Late failure of autologous marrow grafts in lethally irradiated dogs given anti-class II monoclonal antibody. Greinix HT, et al. **Blood** 1991 Oct 15;78(8):2131–8

Pentamidine isethionate reduces Ia expression and antigen presentation by Langerhans cells and inhibits the contact hypersensitivity reaction. Blaylock BL, et al. **J Immunol** 1991 Oct 1;147(7):2116–21

Catecholamines stimulate the IFN-gamma-induced class II MHC expression on bovine brain capillary endothelial cells. Coutinho GC, et al. **J Immunol** 1991 Oct 15;147(8):2525–9

Role of lipopolysaccharide and IL-4 in control of transcription of the class II A alpha gene. Gravallese EM, et al. **J Immunol** 1991 Oct 1;147(7):2377–83

Liposome-encapsulated antigens engender lysosomal processing for class II MHC presentation and cytosolic processing for class I presentation. Harding CV, et al. **J Immunol** 1991 Nov 1;147(9):2860–3

Rapid intracellular pathway gives rise to cell surface expression of the MHC class II-associated invariant chain (CD74). Koch N, et al. **J Immunol** 1991 Oct 15;147(8):2643–51

Some cloned murine CD4+ T cells recognize H-2Ld class I MHC determinants directly. Other cloned CD4+ T cells recognize H-2Ld class I MHC determinants in the context of class II MHC molecules. McKisic MD, et al. **J Immunol** 1991 Nov 1;147(9):2868–74

Role of bacterial hemolysin production in induction of macrophage Ia expression during infection with Listeria monocytogenes. Marshall NE, et al. **J Immunol** 1991 Oct 1;147(7):2324–32

Abrogation of tumorigenicity by MHC class II antigen expression requires the cytoplasmic domain of the class II molecule. Ostrand-Rosenberg S, et al. **J Immunol** 1991 Oct 1;147(7):2419–22

Characterization of the signaling function of MHC class II molecules during antigen presentation by B cells. St. Pierre Y, et al. **J Immunol** 1991 Nov 1;147(9):2875–82

Immunocytochemical analysis of the cellular infiltrate in brain lesions in subacute sclerosing panencephalitis. Nagano I, et al. **Neurology** 1991 Oct;41(10):1639–42

HISTOPLASMOSIS

Disseminated histoplasmosis: abdominal CT findings in 16 patients. Radin DR. **AJR Am J Roentgenol** 1991 Nov;157(5):955–8

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 43-1991. A 27-year-old man with AIDS, a cough, fever, and pulmonary infiltrates. **N Engl J Med** 1991 Oct 24;325(17):1228–39

HISTORY OF NURSING

Edith Cavell. Schatzki SC. **AJR Am J Roentgenol** 1991 Nov;157(5):974

HIV

Infection of megakaryocytes by human immunodeficiency virus in seropositive patients with immune thrombocytopenic purpura. Louache F, et al. **Blood** 1991 Oct 1;78(7):1697–705

An HIV-1-infected T cell clone defective in IL-2 production and Ca2+ mobilization after CD3 stimulation. Perez VL, et al. **J Immunol** 1991 Nov 1;147(9):3145–8

Thymic microenvironment induces HIV expression. Physiologic secretion of IL-6 by thymic epithelial cells up-regulates virus expression in chronically infected cells. Schnittman SM, et al. **J Immunol** 1991 Oct 15;147(8):2553–8

Determinants of acceptance of routine voluntary human immunodeficiency virus testing in an inner-city prenatal population. Lindsay MK, et al. **Obstet Gynecol** 1991 Oct;78(4):678–80

HIV ANTIBODIES

Evidence for the effects of HIV antibody counseling and testing on risk behaviors [see comments] Higgins DL, et al. **JAMA** 1991 Nov 6;266(17):2419–29 (76 ref.). Comment in: JAMA 1991 Nov 6;266(17):2430–1.

Cross-contamination and "confirmed" positive anti-HIV results [letter] Mahoney A, et al. **Lancet** 1991 Oct 12;338(8772):953–4

France: HIV and blood testing [news] Nau JY. **Lancet** 1991 Sep 28;338(8770):809–10

HIV ANTIGENS

Detection, localization, and quantitation of HIV-associated antigens in intestinal biopsies from patients with HIV. Kotler DP, et al. **Am J Pathol** 1991 Oct;139(4):823–30

N-glycosylation of HIV-gp120 may constrain recognition by T lymphocytes. Botarelli P, et al. **J Immunol** 1991 Nov 1;147(9):3128–32

An HIV-1-infected T cell clone defective in IL-2 production and Ca2+ mobilization after CD3 stimulation. Perez VL, et al. **J Immunol** 1991 Nov 1;147(9):3145–8

HIV ENVELOPE PROTEIN GP120

N-glycosylation of HIV-gp120 may constrain recognition by T lymphocytes. Botarelli P, et al. **J Immunol** 1991 Nov 1;147(9):3128–32

The HIV-1 gp120 envelope protein has the intrinsic capacity to stimulate monokine secretion. Clouse KA, et al. **J Immunol** 1991 Nov 1;147(9):2892–901

Epitope recognition of conserved HIV envelope sequences by human cytotoxic T lymphocytes. Dadaglio G, et al. **J Immunol** 1991 Oct 1;147(7):2302–9

Recombinant gp120 specifically enhances tumor necrosis factor-alpha production and Ig secretion in B lymphocytes from HIV-infected individuals but not from seronegative donors. Rieckmann P, et al. **J Immunol** 1991 Nov 1;147(9):2922–7

HIV INFECTIONS

CDC updates recommendations to prevent HIV and HBV transmission to patients. **Am Fam Physician** 1991 Oct; 44(4):1468, 1471

Does knowledge of human immunodeficiency virus infection decrease the frequency cf occupational exposure to blood? Gerberding JL. **Am J Med** 1991 Sep 16;91(3B):308S-311S

Case report: Chlamydia pneumoniae pneumonia in an HIV-infected man. Clark R, et al. **Am J Med Sci** 1991 Sep;302(3):155-6

Detection, localization, and quantitation of HIV-associated antigens in intestinal biopsies from patients with HIV. Kotler DP, et al. **Am J Pathol** 1991 Oct;139(4):823-30

Inpatient morbidity among HIV-infected male soldiers prior to their diagnosis of HIV infection. Renzullo PO, et al. **Am J Public Health** 1991 Oct;81(10):1280-4

Utilization of health services in a cohort of intravenous drug users with known HIV-1 serostatus. Solomon L, et al. **Am J Public Health** 1991 Oct;81(10):1285-90

Resurgent tuberculosis in New York City. Human immunodeficiency virus, homelessness, and the decline of tuberculosis control programs. Brudney K, et al. **Am Rev Respir Dis** 1991 Oct;144(4):745-9

Effect of aerosolized pentamidine prophylaxis on the diagnosis of Pneumocystis carinii pneumonia by induced sputum examination in patients infected with the human immunodeficiency virus. Levine SJ, et al. **Am Rev Respir Dis** 1991 Oct;144(4):760-4

Mode of presentation and diagnosis of bacterial pneumonia in human immunodeficiency virus-infected patients. Magnenat JL, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):917-22

Human immunodeficiency virus infection in women [editorial] Spence MR, et al. **Ann Intern Med** 1991 Nov 15;115(10):827-9

Cutaneous manifestations of human immunodeficiency virus infection. Part II. Dover JS, et al. **Arch Dermatol** 1991 Oct;127(10):1549-58 (49 ref.)

Percutaneous injuries among health care workers. The real value of human immunodeficiency virus testing of 'donor' blood. Allen UD, et al. **Arch Intern Med** 1991 Oct; 151(10):2033-40

Community-based plan for treating human immunodeficiency virus-infected individuals sponsored by local medical societies and an acquired immunodeficiency syndrome service organization. Green SL, et al. **Arch Intern Med** 1991 Oct;151(10):2061-4

Wound healing after anorectal surgery in human immunodeficiency virus-infected patients. Burke EC, et al. **Arch Surg** 1991 Oct;126(10):1267-70; discussion 1270-1

Drugs, HIV, and prisons [letter] **BMJ** 1991 Aug 10; 303(6798):363-4

Zidovudine after occupational exposure to HIV [letter] **BMJ** 1991 Aug 24;303(6800):466-7

Zidovudine after occupational exposure to HIV [letter] **BMJ** 1991 Sep 7;303(6802):581

Escape from collective denial: HIV transmission during surgery. Bird AG, et al. **BMJ** 1991 Aug 10;303(6798):351-2

Child sexual abuse and HIV infection [letter] Burgess M, et al. **BMJ** 1991 Aug 17;303(6799):415

Guidelines for doctors with HIV infection [letter] Cook L. **BMJ** 1991 Sep 7;303(6802):580-1

Routine testing for HIV at infertility clinics [letter] Craft I, et al. **BMJ** 1991 Aug 17;303(6799):414-5

HIV transmission during surgery [letter] Crawshaw SC, et al. **BMJ** 1991 Sep 7;303(6802):580

HIV? Not me [news] Dillner L. **BMJ** 1991 Aug 17; 303(6799):383

Asking about HIV [news] Dillner L. **BMJ** 1991 Aug 10; 303(6798):327-8

Cocaine and HIV [news] Farrell M. **BMJ** 1991 Aug 10; 303(6798):330

HIV and AIDS. Johnson AM. **BMJ** 1991 Sep 7; 303(6802):573-6

Vaccines for HIV infected pregnant women? [news] McBride G. **BMJ** 1991 Sep 21;303(6804):665

HIV and discrimination [letter] Tirelli U, et al. **BMJ** 1991 Sep 7;303(6802):582

Human immunodeficiency virus type 1 (HIV-1) seroconversion during pregnancy does not increase the risk of perinatal transmission. Tovo PA, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):940-2

Survey of pediatricians' attitudes towards HIV testing of patients and health care professionals (HIV testing and pediatricians) [letter] Ros SP. **Clin Pediatr (Phila)** 1991 Aug;30(8):511-2

Vitamin E and HIV infection [letter] McGuckin MA. **J Am Diet Assoc** 1991 Oct;91(10):1206

Humoral recall responses in HIV infection. Levels, specificity, and affinity of antigen-specific IgG. Janoff EN, et al. **J Immunol** 1991 Oct 1;147(7):2130-5

An HIV-1-infected T cell clone defective in IL-2 production and Ca2+ mobilization after CD3 stimulation. Perez VL, et al. **J Immunol** 1991 Nov 1;147(9):3145-8

Recombinant gp120 specifically enhances tumor necrosis factor-alpha production and Ig secretion in B lymphocytes from HIV-infected individuals but not from seronegative donors. Rieckmann P, et al. **J Immunol** 1991 Nov 1; 147(9):2922-7

From the Centers for Disease Control. Publicly funded HIV counseling and testing-United States, 1990. **JAMA** 1991 Oct 23-30;266(16):2194, 2197

From the Centers for Disease Control. Tuberculosis outbreak among HIV-infected persons. **JAMA** 1991 Oct 16; 266(15):2058, 2061

Mandatory HIV testing of youth. A lose-lose proposition [editorial; comment] Hein K. **JAMA** 1991 Nov 6; 266(17):2430-1. Comment on: JAMA 1991 Nov 6;266(17):2387-91. Comment on: JAMA 1991 Nov 6;266(17):2419-29.

Evidence for the effects of HIV antibody counseling and testing on risk behaviors [see comments] Higgins DL, et al. **JAMA** 1991 Nov 6;266(17):2419-29 (76 ref.). Comment in: JAMA 1991 Nov 6;266(17):2430-1.

Care of women infected with the human immunodeficiency virus. Minkoff HL, et al. **JAMA** 1991 Oct 23-30; 266(16):2253-8 (74 ref.)

Human immunodeficiency virus infection in diabetic intravenous drug users. Nelson KE, et al. **JAMA** 1991 Oct 23-30;266(16):2259-61

Gene scene: studies begin to yield clues about disease progression after HIV infection [news] Randall T. **JAMA** 1991 Oct 23-30;266(16):2186

Human immunodeficiency virus infection in disadvantaged adolescents. Findings from the US Job Corps [see comments] St. Louis ME, et al. **JAMA** 1991 Nov 6; 266(17):2387-91. Comment in: JAMA 1991 Nov 6;266(17):2430-1.

HIV transmission by stabbing despite zidovudine prophylaxis [letter] Jones PD. **Lancet** 1991 Oct 5;338(8771):884

Adverse reactions to co-trimoxazole in HIV infection [letter] Toma E, et al. **Lancet** 1991 Oct 12;338(8772):954

Human immunodeficiency virus infection in North American women: experience with 200 cases and a review of the literature. Carpenter CC, et al. **Medicine (Baltimore)** 1991 Sep;70(5):307-25

The causes of death in patients with human immunodeficiency virus infection: a clinical and pathologic study with emphasis on the role of pulmonary diseases. McKenzie R, et al. **Medicine (Baltimore)** 1991 Sep; 70(5):326-43

A look-back investigation of patients of an HIV-infected physician. Public health implications. Danila RN, et al. **N Engl J Med** 1991 Nov 14;325(20):1406-11

HIV-1 in seronegative homosexual men [letter] Imagawa D, et al. **N Engl J Med** 1991 Oct 24;325(17):1250-1

Computerized and conventional neuropsychological assessment of HIV-1-infected homosexual men. Miller EN, et al. **Neurology** 1991 Oct;41(10):1608-16

HIV LONG TERMINAL REPEAT

Anti-CD2 receptor antibodies activate the HIV long terminal repeat in T lymphocytes. Bressler P, et al. **J Immunol** 1991 Oct 1;147(7):2290-4

HIV SEROPOSITIVITY

Nosocomial infection rate as a function of human immunodeficiency virus type 1 status in hemophiliacs. Weber DJ, et al. **Am J Med** 1991 Sep 16;91(3B):206S-212S

Immunoglobulins and growth parameters at birth of infants born to HIV seropositive and seronegative women. Butz A, et al. **Am J Public Health** 1991 Oct;81(10):1323-6

The impact of HIV on the usefulness of sputum smears for the diagnosis of tuberculosis. Long R, et al. **Am J Public Health** 1991 Oct;81(10):1326-8

Self-disclosure of HIV infection to sexual partners. Marks G, et al. **Am J Public Health** 1991 Oct;81(10):1321-2

Increased mortality and tuberculosis treatment failure rate among human immunodeficiency virus (HIV) seropositive compared with HIV seronegative patients with pulmonary tuberculosis treated with "standard" chemotherapy in Kinshasa, Zaire. Perriëns JH, et al. **Am Rev Respir Dis** 1991 Oct;144(4):750-5

Heterosexual co-transmission of hepatitis C virus (HCV) and human immunodeficiency virus (HIV). Eyster ME, et al. **Ann Intern Med** 1991 Nov 15;115(10):764-8

Attitudes of paediatricians to HIV and hepatitis B virus infection. Buss PW, et al. **Arch Dis Child** 1991 Aug; 66(8):961-4; discussion 965

The impact of a very high purity factor VIII concentrate on the immune system of human immunodeficiency virus-infected hemophiliacs: a randomized, prospective, two-year comparison with an intermediate purity concentrate. de Biasi R, et al. **Blood** 1991 Oct 15; 78(8):1919-22

Infection of megakaryocytes by human immunodeficiency virus in seropositive patients with immune thrombocytopenic purpura. Louache F, et al. **Blood** 1991 Oct 1;78(7):1697-705

Delayed human immunodeficiency virus-1 seroconversion in a hemophilia B patient in Japan [letter] Nagao T, et al. **Blood** 1991 Oct 1;78(7):1893-4

AIDS meeting moves outside US [news] Tanne JH. **BMJ** 1991 Aug 24;303(6800):432

Pharmacokinetics and long-term tolerance to ribavirin in asymptomatic patients infected with human immunodeficiency virus. Lertora JJ, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):442-9

HIV-1 in seronegative homosexual men [letter] Imagawa D, et al. **N Engl J Med** 1991 Oct 24;325(17):1250-1

Pregnancy in a cohort of long-term partners of human immunodeficiency virus-seropositive hemophiliacs. Kraus EM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):735-8

HIV SEROPREVALENCE

Human immunodeficiency virus transmission in health care settings: risk and risk reduction. Bell DM. **Am J Med** 1991 Sep 16;91(3B):294S-300S (56 ref.)

Mandatory HIV testing of youth. A lose-lose proposition [editorial; comment] Hein K. **JAMA** 1991 Nov 6; 266(17):2430-1. Comment on: JAMA 1991 Nov 6;266(17):2387-91. Comment on: JAMA 1991 Nov 6;266(17):2419-29.

HIV-1

Postexposure chemoprophylaxis for occupational exposure to human immunodeficiency virus type 1: current status and prospects for the future. Henderson DK. **Am J Med** 1991 Sep 16;91(3B):312S-319S (22 ref.)

Nosocomial infection rate as a function of human immunodeficiency virus type 1 status in hemophiliacs. Weber DJ, et al. **Am J Med** 1991 Sep 16;91(3B):206S-212S

Resurgent tuberculosis in New York City. Human immunodeficiency virus, homelessness, and the decline of tuberculosis control programs. Brudney K, et al. **Am Rev Respir Dis** 1991 Oct;144(4):745-9

Effect of aerosolized pentamidine prophylaxis on the diagnosis of Pneumocystis carinii pneumonia by induced sputum examination in patients infected with the human immunodeficiency virus. Levine SJ, et al. **Am Rev Respir Dis** 1991 Oct;144(4):760-4

Mode of presentation and diagnosis of bacterial pneumonia in human immunodeficiency virus-infected patients. Magnenat JL, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):917-22

Substantial improvement in compliance with universal precautions in an emergency department following institution of policy. Kelen GD, et al. **Arch Intern Med** 1991 Oct;151(10):2051-6

Inactivation of human immunodeficiency virus type 1 by ozone in vitro. Wells KH, et al. **Blood** 1991 Oct 1; 78(7):1882-90

Human immunodeficiency virus type 1 (HIV-1) seroconversion during pregnancy does not increase the risk of perinatal transmission. Tovo PA, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):940-2

N-glycosylation of HIV-gp120 may constrain recognition by T lymphocytes. Botarelli P, et al. **J Immunol** 1991 Nov 1;147(9):3128-32

The HIV-1 gp120 envelope protein has the intrinsic capacity to stimulate monokine secretion. Clouse KA, et al. **J Immunol** 1991 Nov 1;147(9):2892-901

Recombinant gp120 specifically enhances tumor necrosis factor-alpha production and Ig secretion in B lymphocytes from HIV-infected individuals but not from seronegative donors. Rieckmann P, et al. **J Immunol** 1991 Nov 1; 147(9):2922-7

Human immunodeficiency virus infection in diabetic intravenous drug users. Nelson KE, et al. **JAMA** 1991 Oct 23-30;266(16):2259-61

Reversion from zidovudine resistance to sensitivity on cessation of treatment [letter] Land S, et al. **Lancet** 1991 Sep 28;338(8770):830-1

Computerized and conventional neuropsychological assessment of HIV-1-infected homosexual men. Miller EN, et al. **Neurology** 1991 Oct;41(10):1608-16

HLA ANTIGENS

HLA and epidermolysis bullosa. Association between the HLA complex and recessive dystrophic epidermolysis bullosa. Vaidya S, et al. **Arch Dermatol** 1991 Oct; 127(10):1524-7

HLA-A2 ANTIGEN

HLA-A2, or a closely linked gene, confers susceptibility to early-onset sporadic Alzheimer's disease in men. Payami H, et al. **Neurology** 1991 Oct;41(10):1544-8

HLA-A3 ANTIGEN

Differential regulation of HLA-A3 and HLA-B7 MHC class I genes by IFN is due to two nucleotide differences in their IFN response sequences. Hakem R, et al. **J Immunol** 1991 Oct 1;147(7):2384-90

HLA-B7 ANTIGEN

Differential regulation of HLA-A3 and HLA-B7 MHC class I genes by IFN is due to two nucleotide differences in their IFN response sequences. Hakem R, et al. **J Immunol** 1991 Oct 1;147(7):2384-90

HLA-B35 ANTIGEN

HLA-B35 and acute axonal polyneuropathy following Campylobacter infection. Yuki N, et al. **Neurology** 1991 Oct;41(10):1561-3

HLA-D ANTIGENS

Class II major histocompatibility complex on melanocytes of Vogt-Koyanagi-Harada disease. Sakamoto T, et al. **Arch Ophthalmol** 1991 Sep;109(9):1270-4

HLA-DP ANTIGENS

HLA-DPB1*0301 is a major risk factor for rheumatoid factor-negative adult rheumatoid arthritis. Gao X, et al. **Arthritis Rheum** 1991 Oct;34(10):1310-2

HLA-DR ANTIGENS

Gene expression (collagenase, tissue inhibitor of metalloproteinases, complement, and HLA-DR) in rheumatoid arthritis and osteoarthritis synovium. Quantitative analysis and effect of intraarticular corticosteroids. Firestein GS, et al. **Arthritis Rheum** 1991 Sep;34(9):1094-105

Interactions between the amino-terminal domains of MHC class II molecules have a profound effect on serologic and T cell recognition: an analysis using recombinant HLA-DR/H-2E molecules. Barber LD, et al. **J Immunol** 1991 Oct 1;147(7):2346-53

Recognition of the influenza hemagglutinin by class II MHC-restricted T lymphocytes and antibodies. I. Site definition and implications for antigen presentation and T lymphocyte recognition. Brown LR, et al. **J Immunol** 1991 Oct 15;147(8):2677-84

T cell receptor gene segment utilization by HLA-DR1-alloreactive T cell clones. Geiger MJ, et al. **J Immunol** 1991 Oct 1;147(7):2082-7

On the interaction of promiscuous antigenic peptides with different DR alleles. Identification of common structural motifs. O'Sullivan D, et al. **J Immunol** 1991 Oct 15; 147(8):2663-9

Role of single amino acids in the recognition of a T cell epitope. Suhrbier A, et al. **J Immunol** 1991 Oct 15; 147(8):2507-13

Inability to attribute susceptibility to primary sclerosing cholangitis to specific amino acid positions of the HLA-DRw52a allele [letter] **N Engl J Med** 1991 Oct 24; 325(17):1251-2

HODGKIN'S DISEASE

Expression of B-cell antigens by Hodgkin's and Reed-Sternberg cells. Schmid C, et al. **Am J Pathol** 1991 Oct;139(4):701-7

An eosinophilic fibrohistiocytic lesion of bone marrow in a patient with Hodgkin's disease. A potential for morphologic confusion. Cox JV, et al. **Cancer** 1991 Oct 15;68(8):1824-7

A pathologic study of childhood lymphoma in Taiwan with special reference to peripheral T-cell lymphoma and the association with Epstein-Barr viral infection. Lee SH, et al. **Cancer** 1991 Nov 1;68(9):1954-62

Hematopoietic and lymphoproliferative cancer among male veterans using the Veterans Administration Medical System. Namboodiri KK, et al. **Cancer** 1991 Sep 1; 68(5):1123-30

Multiple cavitating pulmonary nodules in Hodgkin's disease. Richardson GE, et al. **Cancer** 1991 Sep 1;68(5):930-3 (16 ref.)

Radiation therapy in the management of early stage Hodgkin's disease presenting in later life. Zietman AL, et al. **Cancer** 1991 Nov 1;68(9):1869-73

Coronary arterial spasm and cardiac arrest following mediastinal radiation therapy for Hodgkin's disease [letter] Martí V, et al. **Chest** 1991 Oct;100(4):1180-2

Recurrent massive pleural effusion as a late complication of radiotherapy in Hodgkin's disease. Rodríguez-García JL, et al. **Chest** 1991 Oct;100(4):1165-6

Development of non-Hodgkin's lymphoma of the colon after radiation therapy for Hodgkin's disease. Glick SN, et al. **Dig Dis Sci** 1991 Oct;36(10):1491-4

Immunoglobulin heavy chain patterns in reactive lymphadenopathy. Sundaresan M, et al. **J Clin Pathol** 1991 Sep;44(9):753-5

Thymic involvement in Hodgkin disease: CT and sonographic findings. Wernecke K, et al. **Radiology** 1991 Nov;181(2):375-83

HOLIDAYS

Parental drinking habits [letter] Wells JJ, et al. **Am J Dis Child** 1991 Oct;145(10):1087

HOME CARE SERVICES

Infectious complications among patients receiving home intravenous therapy with peripheral, central, or peripherally placed central venous catheters. Graham DR, et al. **Am J Med** 1991 Sep 16;91(3B):95S-100S

Paediatric home care in the 1990s. Lessing D, et al. **Arch Dis Child** 1991 Aug;66(8):994-6

How many cognitively impaired elders are eligible for home care? **J Nurs Adm** 1991 Oct;21(10):12

Staff participation in a strength, weakness, opportunity, and threats analysis. Lanzotti LM. **J Nurs Adm** 1991 Oct; 21(10):67-9

Working with consultants to achieve home health agency goals. Noone C, et al. **J Nurs Adm** 1991 Oct;21(10):61-6

HOME NURSING

Caregiver burden and unmet patient needs. Siegel K, et al. **Cancer** 1991 Sep 1;68(5):1131-40

HOMELESS PERSONS

Barriers to medical care for homeless families compared with housed poor families. Wood D, et al. **Am J Dis Child** 1991 Oct;145(10):1109-15

Resurgent tuberculosis in New York City. Human immunodeficiency virus, homelessness, and the decline of tuberculosis control programs. Brudney K, et al. **Am Rev Respir Dis** 1991 Oct;144(4):745-9

Portable medical record for the homeless mentally ill. Reuler JB, et al. **BMJ** 1991 Aug 24;303(6800):446

HOMEOSTASIS

Subarachnoid blockade alters homeostasis by modifying compensatory splanchnic responses to hemorrhagic hypotension. Jordan DA, et al. **Anesthesiology** 1991 Oct; 75(4):654-61

HOMES FOR THE AGED

Emergency care and the patient in the long-term care facility [letter] Maxwell D. **Can Med Assoc J** 1991 Oct 15; 145(8):921

Role of consultant dietitians in nursing homes [letter] **J Am Diet Assoc** 1991 Oct;91(10):1207-8

HOMICIDE

Suicide, homicide, and demographic shifts: an epidemiologic study of regional and national trends. Holinger PC, et al. **J Nerv Ment Dis** 1991 Sep;179(9):574-5

From the Centers for Disease Control. Homicide followed by suicide—Kentucky, 1985-90. **JAMA** 1991 Oct 16; 266(15):2062

Homicide among adolescents in the United States [letter] Fingerhut LA. **JAMA** 1991 Oct 23-30;266(16):2223

HOMOCYSTINURIA

No sensory neuropathy during pyridoxine treatment in homocystinuria. Mpofu C, et al. **Arch Dis Child** 1991 Sep; 66(9):1081-2

Application of new fluorescent thiol reagent to diagnosis of homocystinuria. Maddocks JL, et al. **Lancet** 1991 Oct 26; 338(8774):1043-4

HOMOSEXUALITY

Position statement: Homosexuality and the Immigration and Naturalization Service. **Am J Psychiatry** 1991 Nov; 148(11):1625

Situational factors associated with AIDS risk behavior lapses and coping strategies used by gay men who successfully avoid lapses. Kelly JA, et al. **Am J Public Health** 1991 Oct;81(10):1335-8

Epidemiologic patterns of upper respiratory illness and Pneumocystis carinii pneumonia in homosexual men. Hoover DR, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):756-9

Coincident acquisition of Neisseria gonorrhoeae and HIV from fellatio [letter] Murray AB, et al. **Lancet** 1991 Sep 28;338(8770):830

HIV-1 in seronegative homosexual men [letter] Imagawa D, et al. **N Engl J Med** 1991 Oct 24;325(17):1250-1

Computerized and conventional neuropsychological assessment of HIV-1-infected homosexual men. Miller EN, et al. **Neurology** 1991 Oct;41(10):1608-16

HOMOVANILLIC ACID

Effects of neuroleptic treatment on symptoms of schizophrenia and plasma homovanillic acid concentrations. Davidson M, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):910-3

Different genomic and metabolic patterns between mass screening-positive and mass screening-negative later-presenting neuroblastomas. Nakagawara A, et al. **Cancer** 1991 Nov 1;68(9):2037-44

HORMONES

Hemodynamic, renal, and hormonal responses to brain natriuretic peptide infusion in patients with congestive heart failure. Yoshimura M, et al. **Circulation** 1991 Oct; 84(4):1581-8

Expression of prolactin-related hormones in the early bovine conceptus, and potential for paracrine effect on the endometrium. Kessler MA, et al. **Endocrinology** 1991 Oct; 129(4):1885-95

Hormonal control of the cervix in pregnant gilts. III. Relaxin's influence on cervical biochemical properties in ovariectomized hormone-treated pregnant gilts. O'Day-Bowman MB, et al. **Endocrinology** 1991 Oct; 129(4):1967-76

Hormonal regulation of type II glucocorticoid receptor messenger ribonucleic acid in rat brain. Peiffer A, et al. **Endocrinology** 1991 Oct;129(4):2166-74

The ovarian expression of the antigonadotropic insulin-like growth factor binding protein-2 is theca-interstitial cell-selective: evidence for hormonal regulation. Ricciarelli E, et al. **Endocrinology** 1991 Oct;129(4):2266-8

HORNER'S SYNDROME

Asymmetric pigmentary dispersion syndrome mimicking Horner's syndrome [letter] Haynes WL, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):463-4

HOSPITAL ADMINISTRATION

Administrative blunders in Third World medicine [letter] Cross MC. **Can Med Assoc J** 1991 Oct 15;145(8):920-1

CEOs: well-informed reporters can be powerful hospital allies. Anderson HJ. **Hospitals** 1991 Nov 5;65(21):38, 40-2

Hospitals go back to basics to attract referring physicians. Koska MT. **Hospitals** 1991 Oct 20;65(20):44, 46

Administrative case rounds. Institutional policies and leaders cast in a different light. Reiser SJ. **JAMA** 1991 Oct 16; 266(15):2127-8

HOSPITAL ADMINISTRATORS

Hospitals probe job candidates' values for organizational 'fit'. Eubanks P. **Hospitals** 1991 Oct 20;65(20):36, 38

Long-term career planning: flexibility is key. Eubanks P. **Hospitals** 1991 Nov 5;65(21):62

HOSPITAL INFORMATION SYSTEMS

Will new technology solve integration problems? Hard R. **Hospitals** 1991 Oct 20;65(20):52, 54

Information overload: CEOs seek new tools for effective decision making. Johnsson J. **Hospitals** 1991 Oct 20; 65(20):24-7

Bar coding. An effective productivity concept. Addams HL, et al. **J Nurs Adm** 1991 Oct;21(10):54-60

HOSPITAL MORTALITY

Effect of selective decontamination of the digestive tract on respiratory tract infections and mortality in the intensive care unit. Vandenbroucke-Grauls CM, et al. **Lancet** 1991 Oct 5;338(8771):859-62

HOSPITAL-PATIENT RELATIONS

A patient-centered framework for restructuring care. Robinson NC. **J Nurs Adm** 1991 Sep;21(9):29-34

HOSPITAL UNITS

Does an acute pain service require a high dependency unit? [letter] Watt JW, et al. **Anaesthesia** 1991 Sep;46(9):789-90

History and development of the Liver Unit. McFarlane IG, et al. **Gut** 1991 Sep;Suppl:S8-11

The Liver Unit at King's College. Maddrey WC. **Gut** 1991 Sep;Suppl:S7

HOSPITALIZATION

Depressive disorders in older medical inpatients. Koenig HG. **Am Fam Physician** 1991 Oct;44(4):1243-50 (25 ref.)

Effects of involuntary medication [letter] **Am J Psychiatry** 1991 Nov;148(11):1621-3

Impact of insurance review process on inpatient care [letter] Miller LJ. **Am J Psychiatry** 1991 Nov;148(11):1616

Psychological comorbidity and length of stay [letter] Morris PL. **Am J Psychiatry** 1991 Nov;148(11):1623-4

Disturbed body image in inpatients with eating disorders [letter] Tobin DL. **Am J Psychiatry** 1991 Nov; 148(11):1619-20

Accidental poisoning in children [letter] Rfidah H, et al. **Arch Dis Child** 1991 Sep;66(9):1104

Multiple admissions under 2 years of age. Spencer NJ, et al. **Arch Dis Child** 1991 Aug;66(8):938-40

Carbamazepine compared with lithium in the treatment of mania. Small JG, et al. **Arch Gen Psychiatry** 1991 Oct; 48(10):915-21

Neurocognitive features of chronic schizophrenic inpatients. Opler LA, et al. **J Nerv Ment Dis** 1991 Oct;179(10):638-4

Prognostic significance of cerebral status: dimensions of clinical outcome. Silverstein ML, et al. **J Nerv Ment Dis** 1991 Sep;179(9):534-9

Sedative and hypnotic withdrawal states in inpatients [letter] Pouchot J, et al. **Lancet** 1991 Oct 19;338(8773):1022

HOSPITALS

Contemporary challenges for hospital epidemiology. Goldmann DA. **Am J Med** 1991 Sep 16;91(3B):8S-15S

Winter pressure on hospital medical beds. Douglas AS, et al. **BMJ** 1991 Aug 31;303(6801):508-9

Blood component treatment: a retrospective audit in five major London hospitals. Thomson A, et al. **J Clin Pathol** 1991 Sep;44(9):734-7

Malpractice claims data as a quality improvement tool. II. Is targeting effective? Rolph JE, et al. **JAMA** 1991 Oct 16;266(15):2093-7

NLM-AIM-201 00073

Attacks on Croatia's hospitals [letter] Kostović I, et al. **Lancet** 1991 Oct 19;338(8773):1018

HOSPITALS, COMMUNITY

Temporal trends in septicemia in a community hospital. Scheckler WE, et al. **Am J Med** 1991 Sep 16; 91(3B):90S-94S

An evaluation of surgery departments in community-based medical schools. Folse JR, et al. **Arch Surg** 1991 Sep; 126(9):1122-7

Expenses dip to 5-year low; interest rates ease, inflation slows, but admissions fall. **Hospitals** 1991 Nov 5;65(21):44, 46

HOSPITALS, DISTRICT

Major problems with pediatric bed usage statistics? [letter] Glickman M. **Arch Dis Child** 1991 Sep;66(9):1103-4

Administrative blunders in Third World medicine [letter] Cross MC. **Can Med Assoc J** 1991 Oct 15;145(8):920-1

HOSPITALS, GENERAL

Mental health care: the challenge for hospitals. Pinkert MS. **Hospitals** 1991 Nov 5;65(21):76

HOSPITALS, MATERNITY

Measures of performance in Scottish maternity hospitals. Leyland AH, et al. **BMJ** 1991 Aug 17;303(6799):389-93

HOSPITALS, PSYCHIATRIC

Managing violence in psychiatric hospitals [letter] Stark C, et al. **BMJ** 1991 Aug 24;303(6800):470-1

HOSPITALS, RURAL

Quality assurance in rural hospitals. Bushy A. **J Nurs Adm** 1991 Oct;21(10):34-9

HOSPITALS, TEACHING

How completely internal medicine residents at a New York State teaching hospital met the expectations of a credentialing protocol. Gabryel TF, et al. **Acad Med** 1991 Oct;66(10):613-5

Mayo alumni reunions. Nelson CW. **Mayo Clin Proc** 1991 Sep;66(9):884

HOSPITALS, UNIVERSITY

Currents ... payment [news] **Hospitals** 1991 Nov 5;65(21):18

Policies to limit life-sustaining treatment. Sabatino F. **Hospitals** 1991 Oct 20;65(20):48, 50

HOSPITALS, VETERANS

Utilization of inpatient psychiatric facilities in wartime [letter] Blumberg D, et al. **Am J Psychiatry** 1991 Nov;148(11):1609

Effect of a change in house staff work schedule on resource utilization and patient care. Gottlieb DJ, et al. **Arch Intern Med** 1991 Oct;151(10):2065-70

HOUSE CALLS

House calls and alprazolam for agoraphobia [letter] Hooper JF. **Am Fam Physician** 1991 Oct;44(4):1132, 1134

HTLV VIRUSES

Delineation of type-specific regions on the envelope glycoproteins of human T cell leukemia viruses. Chen YM, et al. **J Immunol** 1991 Oct 1;147(7):2368-76

HTLV-I

Antibodies to retroviral proteins and reverse transcriptase activity in patients with essential cryoglobulinemia. Perl A, et al. **Arthritis Rheum** 1991 Oct;34(10):1313-8

Semiquantitative analysis of integrated genomes of human T-lymphotropic virus type I in asymptomatic virus carriers. Shinzato O, et al. **Blood** 1991 Oct 15;78(8):2082-8

Detection of human T cell lymphotropic virus type I proviral DNA and its gene expression in synovial cells in chronic inflammatory arthropathy. Kitajima I, et al. **J Clin Invest** 1991 Oct;88(4):1315-22

HTLV-I ANTIGENS

Detection of HTLV-I antigen in peripheral and cord blood lymphocytes from carrier mothers. Satow Y, et al. **Lancet** 1991 Oct 12;338(8772):915-6

HTLV-I INFECTIONS

Transmission of human T-lymphotropic virus types I and II by blood transfusion. A retrospective study of recipients of blood components (1983 through 1988). The American Red Cross HTLV-I/II Collaborative Study Group. Sullivan MT, et al. **Arch Intern Med** 1991 Oct; 151(10):2043-8

A pathologic study of childhood lymphoma in Taiwan with special reference to peripheral T-cell lymphoma and the association with Epstein-Barr viral infection. Lee SH, et al. **Cancer** 1991 Nov 1;68(9):1954-62

Detection of human T cell lymphotropic virus type I proviral DNA and its gene expression in synovial cells in chronic inflammatory arthropathy. Kitajima I, et al. **J Clin Invest** 1991 Oct;88(4):1315-22

Detection of HTLV-I antigen in peripheral and cord blood lymphocytes from carrier mothers. Satow Y, et al. **Lancet** 1991 Oct 12;338(8772):915-6

Absence of association of HTLV-I infection with type 1 neurofibromatosis in the United States or Japan. Nerenberg MI, et al. **Neurology** 1991 Oct;41(10):1687-9

HTLV-II INFECTIONS

Transmission of human T-lymphotropic virus types I and II by blood transfusion. A retrospective study of recipients of blood components (1983 through 1988). The American Red Cross HTLV-I/II Collaborative Study Group. Sullivan MT, et al. **Arch Intern Med** 1991 Oct; 151(10):2043-8

HTLV-II and HTLV-I associated myelopathy [letter] **Lancet** 1991 Oct 12;338(8772):944-5

HUMAN EXPERIMENTATION

Human experimentation [letter] Evans BK. **Neurology** 1991 Oct;41(10):1705-7

HUMAN GENOME PROJECT

The Human Genome Project and clinical medicine [editorial] McKusick VA. **Hosp Pract (Off Ed)** 1991 Oct 15; 26(10):15-6

The human genome initiative: a statement of need. Watson JD. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):69-73

HUMAN RIGHTS

AIDS: rights versus responsibilities [news] Delamothe T. **BMJ** 1991 Sep 7;303(6802):540-1

HUMERUS

Skeletal lymphoma in a patient with Castleman disease. Buckley JG, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):1035-7

HUMIDITY

Mucosal humidification [letter] Hussain SA. **Lancet** 1991 Sep 28;338(8770):832

HYALINE MEMBRANE DISEASE

Changes in the pharmacodynamic response to fentanyl in neonates during continuous infusion [see comments] Arnold JH, et al. **J Pediatr** 1991 Oct;119(4):639-43. Comment in: J Pediatr 1991 Oct;119(4):588-9.

HYALURONIC ACID

The effects of denatured sodium hyaluronate on the corneal endothelium in cats. Ohguro N, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):424-30

Endothelial protection and viscoelastic retention during phacoemulsification and intraocular lens implantation. Glasser DB, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1438-40

HYDRALAZINE

Usefulness of hydralazine to withdraw from dobutamine in severe congestive heart failure. Binkley PF, et al. **Am J Cardiol** 1991 Oct 15;68(10):1103-6

Effects of long-term vasodilator therapy on electrocardiographic abnormalities in chronic aortic regurgitation. Wilson R, et al. **Am J Cardiol** 1991 Oct 1; 68(9):935-9

Another cause of the butterfly rash [letter] Shilo S. **Postgrad Med** 1991 Oct;90(5):38, 40

HYDROCEPHALUS

Posthemorrhagic hydrocephalus. Use of an intravenous-type catheter for cerebrospinal fluid drainage. Marro PJ, et al. **Am J Dis Child** 1991 Oct;145(10):1141-6

HYDROCHLOROTHIAZIDE

Treatment of hypertension in the elderly. III. Response of isolated systolic hypertension to various doses of hydrochlorothiazide: results of a Department of Veterans Affairs cooperative study. Department of Veterans Affairs Cooperative Study Group on Antihypertensive Agents. Cushman WC, et al. **Arch Intern Med** 1991 Oct; 151(10):1954-60

HYDROCODONE

Hydrocodone versus codeine in acute musculoskeletal pain. Turturro MA, et al. **Ann Emerg Med** 1991 Oct; 20(10):1100-3

HYDROCORTISONE

Effect of adrenalectomy or long term cortisol or adrenocorticotropin (ACTH)-releasing factor infusion on the concentration and molecular weight distribution of ACTH in fetal sheep plasma. Ozolins IZ, et al. **Endocrinology** 1991 Oct;129(4):1942-50

Ovine fetal adrenal synthesis of cortisol: regulation by adrenocorticotropin, angiotensin II and transforming growth factor-beta. Rainey WE, et al. **Endocrinology** 1991 Oct;129(4):1784-90

HYDROGEN PEROXIDE

Mechanisms of endothelial cell killing by H2O2 or products of activated neutrophils. Ward PA. **Am J Med** 1991 Sep 30;91(3C):89S-94S (20 ref.)

Corneal toxicity secondary to hydrogen peroxide-saturated contact lens [letter] Lavery KT, et al. **Arch Ophthalmol** 1991 Oct;109(10):1352

HYDROPS FETALIS

Severe nonimmune hydrops secondary to parvovirus B-19 infection: Spontaneous reversal in utero and survival of a term infant. Humphrey W, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):900-2

Uterine-peritoneal amniotic fluid leakage: an unusual complication of intrauterine shunting. Ronderos-Dumit D, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):913-5

Severe fetal hydrops resulting from ABO incompatibility. Sherer DM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):897-9

HYDROTHORAX

Uterine-peritoneal amniotic fluid leakage: an unusual complication of intrauterine shunting. Ronderos-Dumit D, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):913-5

HYDROXIDES

Pseudomonas and neutrophil products modify transferrin and lactoferrin to create conditions that favor hydroxyl radical formation. Britigan BE, et al. **J Clin Invest** 1991 Oct; 88(4):1092-102

HYDROXYAPATITES

Glycochenodeoxycholic acid inhibits calcium phosphate precipitation in vitro by preventing the transformation of amorphous calcium phosphate to calcium hydroxyapatite. Qiu SM, et al. **J Clin Invest** 1991 Oct;88(4):1265-71

HYDROXYINDOLEACETIC ACID

Tritiated imipramine binding. A peripheral marker for serotonin in Parkinson's disease. Sano M, et al. **Arch Neurol** 1991 Oct;48(10):1052-4

HYDROXYLASES

Clinical implications of the competitive inhibition of the debrisoquin-metabolizing isozyme by quinidine. Caporaso NE, et al. **Arch Intern Med** 1991 Oct;151(10):1985-92 (130 ref.)

HYDROXYMETHYLGLUTARYL COA REDUCTASES

Fibrates and HMG-CoA reductase inhibitors. Huff MW. **Can Med Assoc J** 1991 Oct 15;145(8):977

HYDROXYSTEROID DEHYDROGENASES

Lessons from licorice [editorial; comment] Edwards CR. **N Engl J Med** 1991 Oct 24;325(17):1242-3. Comment on: N Engl J Med 1991 Oct 24;325(17):1223-7.

Licorice-induced hypermineralocorticoidism [see comments] Farese RV Jr, et al. **N Engl J Med** 1991 Oct 24; 325(17):1223-7. Comment in: N Engl J Med 1991 Oct 24;325(17):1242-3.

25-HYDROXYVITAMIN D 2

25-Hydroxyvitamin D therapy in children with active juvenile rheumatoid arthritis: short-term effects on serum osteocalcin levels and bone mineral density. Reed A, et al. **J Pediatr** 1991 Oct;119(4):657-60

HYPERBARIC OXYGENATION

The use of the Penlon Nuffield 200 in a monoplace hyperbaric oxygen chamber. An evaluation of its use and a clinical report in two patients requiring ventilation for carbon monoxide poisoning. Lewis RP, et al. **Anaesthesia** 1991 Sep; 46(9):767-70

Treatment of acute mountain sickness: hyperbaric versus oxygen therapy. Kasic JF, et al. **Ann Emerg Med** 1991 Oct; 20(10):1109-12

Hyperbaric oxygen therapy in plastic surgery: a review article. Kindwall EP, et al. **Plast Reconstr Surg** 1991 Nov;

88(5):898-908 (93 ref.)

HYPERCALCEMIA

Case report: metolazone-associated hypercalcemia and acute pancreatitis. Anderson PE, et al. **Am J Med Sci** 1991 Oct; 302(4):235-7

Malignancy hypercalcemia: evaluation of parathyroid function and response to treatment. Mallette LE, et al. **Am J Med Sci** 1991 Oct;302(4):205-10

A case of adenocarcinoma of the lung associated with a neck mass and hypercalcemia. Benisovich VI, et al. **Cancer** 1991 Sep 1;68(5):1106-8

Retroperitoneal neurilemoma presenting with humoral hypercalcemia associated with markedly elevated plasma prostaglandin levels. Komiya I, et al. **Cancer** 1991 Sep 1; 68(5):1086-91

Octreotide acetate therapy for hypercalcemia complicating small cell carcinoma of the lung. Dainer PM. **South Med J** 1991 Oct;84(10):1250-4 (27 ref.)

HYPERCAPNIA

Subcutaneous emphysema and hypercarbia following laparoscopic cholecystectomy. Kent RB 3d. **Arch Surg** 1991 Sep;126(9):1154-6

Blood and brain tissue gaseous strategy for profoundly hypothermic total circulatory arrest. Watanabe T, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):497-504

Nocturnal nasal ventilation [letter] Rogol PR. **Mayo Clin Proc** 1991 Oct;66(10):1088

HYPERCHOLESTEROLEMIA

Effectiveness of probucol in reducing plasma low-density lipoprotein cholesterol oxidation in hypercholesterolemia. Masana L, et al. **Am J Cardiol** 1991 Oct 1;68(9):863-7

Cholesterol testing in the physician's office: accuracy assessment [letter] Rifai N, et al. **Am J Dis Child** 1991 Oct; 145(10):1087-8

Immediate and sustained reduction in serum cholesterol achieved in 4-week Heart Tune program. Groth K, et al. **J Am Diet Assoc** 1991 Sep;91(9):1100-3

A family focus program to lower blood cholesterol. Key JO, et al. **J Am Diet Assoc** 1991 Sep;91(9):1113-5

HYPERGLYCEMIC HYPEROSMOLAR NONKETOTIC COMA

An awakening. Reiser AH Jr. **Postgrad Med** 1991 Oct; 90(5):255-6

HYPERHIDROSIS

Surgical management of primary hyperhidrosis [letter] Adams DC, et al. **Br J Surg** 1991 Aug;78(8):1019-20

HYPERKALEMIA

Extreme hyperkalemia induced by drugs. Rigolin VH, et al. **Postgrad Med** 1991 Oct;90(5):129-31

HYPERKINESIS

Reversible motor disturbances induced by vigabatrin [letter] Jongsma MJ, et al. **Lancet** 1991 Oct 5;338(8771):893

HYPERLIPIDEMIA

Hyperlipidemia in hypertension: causes and prevention. Ames RP. **Am Heart J** 1991 Oct;122(4 Pt 2):1219-24

The effects of lipid lowering on diabetic retinopathy. Gordon B, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):385-91

Hyperlipidemia. What to do when life-style changes aren't enough. Peters WL. **Postgrad Med** 1991 Oct;90(5):213-7, 220-4

HYPERLIPIDEMIA, FAMILIAL COMBINED

Lipoprotein lipase modulates net secretory output of apolipoprotein B in vitro. A possible pathophysiologic explanation for familial combined hyperlipidemia. Williams KJ, et al. **J Clin Invest** 1991 Oct;88(4):1300-6

HYPEROPIA

Complications of a hexagonal keratotomy following radial keratotomy [letter] Tamura M, et al. **Arch Ophthalmol** 1991 Oct;109(10):1351-2

HYPERPARATHYROIDISM

Parathyroid hyperplasia as a cause of recurrent hyperparathyroidism. Kinney TB, et al. **Am Fam Physician** 1991 Oct;44(4):1253-9

Thyroid carcinoma and hyperparathyroidism after radiation therapy for adolescent acne vulgaris. De Jong SA, et al. **Surgery** 1991 Oct;110(4):691-5

HYPERPARATHYROIDISM, SECONDARY

Calciphylaxis in secondary hyperparathyroidism. Diagnosis and parathyroidectomy. Duh QY, et al. **Arch Surg** 1991 Oct;126(10):1213-8; discussion 1218-9

HYPERPROLACTINEMIA

Transient hyperprolactinemia in infertile women with luteal phase deficiency. Huang KE, et al. **Obstet Gynecol** 1991 Oct;78(4):651-5

HYPERSENSITIVITY

Asthma, hay fever, and phlegm production associated with distinct patterns of allergy skin test reactivity, eosinophilia, and serum IgE levels. The Normative Aging Study. Tollerud DJ, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):776-81

Complete sequence of the allergen Amb alpha II. Recombinant expression and reactivity with T cells from ragweed allergic patients. Rogers BL, et al. **J Immunol** 1991 Oct 15;147(8):2547-52

Human atopen-specific types 1 and 2 T helper cell clones. Wierenga EA, et al. **J Immunol** 1991 Nov 1;147(9):2942-9

HYPERSENSITIVITY, DELAYED

Adverse reactions to Japanese encephalitis vaccine [letter] Ruff TA, et al. **Lancet** 1991 Oct 5;338(8771):881-2

HYPERSENSITIVITY, IMMEDIATE

Fire ants: the death march. Schwartz MP. **J Fam Pract** 1991 Oct;33(4):406, 409-10

HYPERTELORISM

Crouzon syndrome: prenatal ultrasound diagnosis by binocular diameters. Leo MV, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):906-8

HYPERTENSION

Hyperlipidemia in hypertension: causes and prevention. Ames RP. **Am Heart J** 1991 Oct;122(4 Pt 2):1219-24

Regression of microalbuminuria in type II diabetic, hypertensive patients after long-term indapamide treatment. Gambardella S, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1232-8

Arterial distensibility and left ventricular hypertrophy in patients with sustained essential hypertension. Girerd X, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1210-4 (28 ref.)

Vascular smooth muscle cell proliferation and its therapeutic modulation in hypertension. Hadrava V, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1198-203 (28 ref.)

Glomerular capillary pressure and hypertension. Larochelle P. **Am Heart J** 1991 Oct;122(4 Pt 2):1228-31 (27 ref.)

Blood pressure and left ventricular anatomy and function after heart transplantation. Leenen FH, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1087-94

Factors influencing transmitral flow velocity in normal and hypertensive subjects. Pasierski T, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1101-6

Effects of caffeine on pressor regulation during rest and exercise in men at risk for hypertension. Pincomb GA, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1107-15

Hypertension in the elderly patient. Ryan C. **Am Heart J** 1991 Oct;122(4 Pt 2):1225-7 (17 ref.)

Regression of left ventricular hypertrophy in hypertension with indapamide. Sami M, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1215-8

Influence of the arterial blood pressure and nonhemodynamic factors on left ventricular hypertrophy in moderate essential hypertension. Bauwens FR, et al. **Am J Cardiol** 1991 Oct 1;68(9):925-9

Exercise-induced secretion of atrial natriuretic factor and its relation to hemodynamic and sympathetic stimulation in untreated essential hypertension. Cody RJ, et al. **Am J Cardiol** 1991 Oct 1;68(9):918-24

Effects of beta blockade on the relation between heart rate and ventricular diastolic perfusion time during exercise in systemic hypertension. Ferro G, et al. **Am J Cardiol** 1991 Oct 15;68(10):1101-3

Age-related changes in aortic elasticity determined by gated radionuclide angiography in patients with systemic hypertension or healed myocardial infarcts and in normal subjects. Shimojo M, et al. **Am J Cardiol** 1991 Oct 1; 68(9):950-3

Hypertension, hypertrophy, and the occurrence of cardiovascular disease. Kannel WB. **Am J Med Sci** 1991 Oct;302(4):199-204

Safer use of MAOIs with nifedipine to counteract potential hypertensive crisis [letter] Hesselink JM. **Am J Psychiatry** 1991 Nov;148(11):1616

Increasing the dietary potassium intake reduces the need for antihypertensive medication. Siani A, et al. **Ann Intern Med** 1991 Nov 15;115(10):753-9

Treatment of hypertension in the elderly. III. Response of isolated systolic hypertension to various doses of hydrochlorothiazide: results of a Department of Veterans Affairs cooperative study. Department of Veterans Affairs Cooperative Study Group on Antihypertensive Agents. Cushman WC, et al. **Arch Intern Med** 1991 Oct; 151(10):1954-60

Persistent hypertension in young spinal cord injured individuals resulting from aortic repair. Ho RM, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):743-6

Stopping treatment in patients with hypertension [see comments] Aylett M, et al. **BMJ** 1991 Aug 10; 303(6798):345. Comment in: BMJ 1991 Aug 10;303(6798):324-5.

Withdrawing antihypertensive treatment [editorial; comment] Burton R. **BMJ** 1991 Aug 10;303(6798):324-5. Comment on: BMJ 1991 Aug 10;303(6798):345.

A controlled study of eight months of physical training and reduction of blood pressure in children: the Odense schoolchild study. Hansen HS, et al. **BMJ** 1991 Sep 21; 303(6804):682-5

Conflicting views on the measurement of blood pressure in pregnancy [letter] Bisson DL, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):842-3

Immunocytochemical localization of neutrophil elastase in term placenta decidua and myometrium in pregnancy-induced hypertension. Butterworth BH, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):929-33

Molecular and cellular mechanism of endothelin regulation. Implications for vascular function. Masaki T, et al. **Circulation** 1991 Oct;84(4):1457-68 (106 ref.)

The determinants of response to diltiazem in hypertension. Shepherd AM, et al. **Clin Pharmacol Ther** 1991 Sep; 50(3):338-49

Managing hypertensive emergencies and urgencies in the geriatric patient. Thacker HL, et al. **Geriatrics** 1991 Oct; 46(10):26-30, 35-7 (9 ref.)

Beneficial effects of diltiazem on the natural history of hypertensive diabetic cardiomyopathy in rats. Fein FS, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1406-17

Fibronectin biosynthesis in the rat aorta in vitro. Changes due to experimental hypertension. Saouaf R, et al. **J Clin Invest** 1991 Oct;88(4):1182-9

The blood pressure of hypertensive smokers [letter] **JAMA** 1991 Oct 16;266(15):2081-2

Failure of exercise to reduce blood pressure in patients with mild hypertension. Results of a randomized controlled trial. Blumenthal JA, et al. **JAMA** 1991 Oct 16;266(15):2098-104

African lineage, hypertension linked [news] Goldsmith MF. **JAMA** 1991 Oct 16;266(15):2049

Ethnic differences in fasting plasma C-peptide and insulin in relation to glucose tolerance and blood pressure. Cruickshank JK, et al. **Lancet** 1991 Oct 5;338(8771):842-7

Sublingual nifedipine for hypertensive emergencies [letter] Messerli FH, et al. **Lancet** 1991 Oct 5;338(8771):881

Effect of inhibition of converting enzyme on renal hemodynamics and sodium management in polycystic kidney disease. Torres VE, et al. **Mayo Clin Proc** 1991 Oct;66(10):1010-7

Calcium supplementation to prevent hypertensive disorders of pregnancy [see comments] Belizán JM, et al. **N Engl J Med** 1991 Nov 14;325(20):1399-405. Comment in: N Engl J Med 1991 Nov 14;325(20):1439-40.

Flow-velocity profiles of the fetal aorta and umbilical artery in pregnancies complicated by pregnancy-induced hypertension and fetal growth retardation. Lewinsky RM, et al. **Obstet Gynecol** 1991 Oct;78(4):631-6

Perinatal outcome in renal allograft recipients: prognostic significance of hypertension and renal function before and during pregnancy. Sturgiss SN, et al. **Obstet Gynecol** 1991 Oct;78(4):573-7

HYPERTENSION, PORTAL

Portal hypertension--25 years of progress. MacDougall BR, et al. **Gut** 1991 Sep;Suppl:S18-24 (103 ref.)

Portal hypertensive gastropathy [editorial] **Lancet** 1991 Oct 26;338(8774):1045-6

HYPERTENSION, PULMONARY

Primary pulmonary hypertension. Olivari MT. **Am J Med Sci** 1991 Sep;302(3):185-98 (96 ref.)

Delayed diagnosis of systemic lupus erythematosus associated pulmonary hypertension [letter] Greenstone MA. **Br J Rheumatol** 1991 Oct;30(5):391

High dose titration of calcium channel blocking agents for primary pulmonary hypertension: guidelines for short-term drug testing. Rich S, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1323-7

Pulmonary hypertension and familial Mediterranean fever: a previously unrecognized association. Johnson WJ, et al. **Mayo Clin Proc** 1991 Sep;66(9):919-25

HYPERTENSION, RENAL

Reversible renal failure associated with angiotensin-converting enzyme inhibitors in polycystic kidney disease. Chapman AB, et al. **Ann Intern Med** 1991 Nov 15;115(10):769-73

HYPERTENSION, RENOVASCULAR

Imaging of the renal arteries: value of MR angiography. Debatin JF, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):981-90

Renal vascular hypertension during pregnancy. Easterling

TR, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):921-5

HYPERTHERMIA, INDUCED

From the Centers for Disease Control. Self-induced malaria associated with malariotherapy for Lyme disease--Texas. **JAMA** 1991 Oct 23-30;266(16):2199

HYPERTHYROIDISM

Amiodarone-induced hyperthyroidism: thyroidectomy under local anesthesia. Mehra A, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1160-1

HYPERTONIC SOLUTIONS

Buffer solutions may compromise cardiac resuscitation by reducing coronary perfusion pressure [see comments] Kette F, et al. **JAMA** 1991 Oct 16;266(15):2121-6. Comment in: JAMA 1991 Oct 16;266(15):2129-30.

HYPERTRIGLYCERIDEMIA

Fish oils in the treatment of hypertriglyceridemia. Herzberg GR. **Can Med Assoc J** 1991 Oct 1;145(7):821

Hypertriglyceridemia. Examining its role in coronary heart disease. Grundy SM. **Postgrad Med** 1991 Oct;90(5):201-2, 207-10

HYPERVENTILATION

Hyperventilation reduces transcutaneous oxygen tension and skin blood flow. Barker SJ, et al. **Anesthesiology** 1991 Oct; 75(4):619-24

HYPESTHESIA

Penile anesthesia associated with fluoxetine use [letter] Neill JR. **Am J Psychiatry** 1991 Nov;148(11):1603

HYPNOTICS AND SEDATIVES

Fiberoptic bronchoscopy without premedication [letter] Mehta JB, et al. **Chest** 1991 Oct;100(4):1179-80

Sedative and hypnotic withdrawal states in inpatients [letter] Pouchot J, et al. **Lancet** 1991 Oct 19;338(8773):1022

HYPOCALCEMIA

Hypocalcemia in impetigo herpetiformis: a secondary transient phenomenon? [letter] Thio HB, et al. **Arch Dermatol** 1991 Oct;127(10):1587-8

Hemodynamic instability after the initiation of extracorporeal membrane oxygenation: role of ionized calcium. Meliones JN, et al. **Crit Care Med** 1991 Oct;19(10):1247-51

HYPOCHONDRIASIS

Transient hypochondriasis: a new somatoform diagnosis? [letter] Yates WR. **Arch Gen Psychiatry** 1991 Oct; 48(10):955-6

HYPOGLYCEMIA

Emptying of the gastric substitute, glucagon-like peptide-1 (GLP-1), and reactive hypoglycemia after total gastrectomy. Miholic J, et al. **Dig Dis Sci** 1991 Oct; 36(10):1361-70

Hypoglycemia in an elderly woman. Bazzi MN, et al. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):177, 180, 183 (5 ref.)

Hypoglycaemia awareness and human insulin [letter] **Lancet** 1991 Oct 12;338(8772):950-1

Hypoglycaemia and diabetes control [editorial] **Lancet** 1991 Oct 5;338(8771):853-5

HYPOGLYCEMIC AGENTS

Glucose transport deficiency in diabetic animals is corrected by treatment with the oral antihyperglycemic agent pioglitazone. Hofmann C, et al. **Endocrinology** 1991 Oct; 129(4):1915-25

Type II diabetic subjects with secondary failure: treatment with prebreakfast mixed ultralente and regular insulin with a sulfonylurea [see comments] Kabadi UM, et al. **J Fam Pract** 1991 Oct;33(4):349-53. Comment in: J Fam Pract 1991 Oct;33(4):343-4.

Diabetes care: what should we try to achieve? [editorial; comment] O'Connor PJ. **J Fam Pract** 1991 Oct;33(4):343-4 . Comment on: J Fam Pract 1991 Oct;33(4):349-53.

Effects of in-utero exposure to oral hypoglycaemic drugs. Piacquadio K, et al. **Lancet** 1991 Oct 5;338(8771):866-9

HYPOKALEMIA

Hypokalemic adrenal crisis in a patient with AIDS. Guerra I, et al. **South Med J** 1991 Oct;84(10):1265-7

HYPOPHARYNGEAL NEOPLASMS

Adenosquamous carcinoma of the hypopharynx. Sanderson RJ, et al. **J Laryngol Otol** 1991 Aug;105(8):678-80

HYPOPHOSPHATEMIA, FAMILIAL

Growth hormone therapy in hypophosphatemic rickets. Wilson DM, et al. **Am J Dis Child** 1991 Oct;145(10):1165-70

HYPOPHYSECTOMY

Stimulatory effects of recombinant follicle-stimulating hormone on Leydig cell function and spermatogenesis in immature hypophysectomized rats. Vihko KK, et al. **Endocrinology** 1991 Oct;129(4):1926-32

HYPOSPADIAS

Normal postnatal androgen production and action in isolated micropenis and isolated hypospadias. Evans BA, et al. **Arch Dis Child** 1991 Sep;66(9):1033-6

HYPOTENSION

Subarachnoid blockade alters homeostasis by modifying compensatory splanchnic responses to hemorrhagic hypotension. Jordan DA, et al. **Anesthesiology** 1991 Oct; 75(4):654-61

Naloxone reversal of hypotension due to captopril overdose. Varon J, et al. **Ann Emerg Med** 1991 Oct;20(10):1125-7

Hypermagnesemia-induced hypotension and hypoventilation [letter] Zwerling H. **JAMA** 1991 Nov 6;266(17):2374-5

HYPOTHALAMO-HYPOPHYSEAL SYSTEM

Nerve growth factor modulates the activation of the hypothalamo-pituitary-adrenocortical axis during the stress response. Taglialatela G, et al. **Endocrinology** 1991 Oct;129(4):2212-8

HYPOTHERMIA

Comparison of three methods of rewarming from hypothermia: advantages of extracorporeal blood warming. Gregory JS, et al. **J Trauma** 1991 Sep;31(9):1247-51; discussion 1251-2

HYPOTHERMIA, INDUCED

Cerebral blood flow response to PaCO2 during hypothermic cardiopulmonary bypass in rabbits. Hindman BJ, et al. **Anesthesiology** 1991 Oct;75(4):662-8

Physiologic responses to mild perianesthetic hypothermia in humans. Sessler DI, et al. **Anesthesiology** 1991 Oct; 75(4):594-610

Diaphragm paralysis following cardiac surgery: role of phrenic nerve cold injury. Efthimiou J, et al. **Ann Thorac Surg** 1991 Oct;52(4):1005-8

Fatty acids suppress recovery of heart function after hypothermic perfusion. Mjøs OD, et al. **Ann Thorac Surg** 1991 Oct;52(4):965-70

Not all neonatal hearts are equally protected from ischemic damage during hypothermia. Wittnich C, et al. **Ann Thorac Surg** 1991 Oct;52(4):1000-4

Blood and brain tissue gaseous strategy for profoundly hypothermic total circulatory arrest. Watanabe T, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):497-504

HYPOTHYROIDISM

Prevalence of hypothyroidism in patients with polymyalgia rheumatica and giant cell arteritis. Bowness P, et al. **Br J Rheumatol** 1991 Oct;30(5):349-51

Pseudomalabsorption of levothyroxine. Ain KB, et al. **JAMA** 1991 Oct 16;266(15):2118-20

HYPOVENTILATION

Hypermagnesemia-induced hypotension and hypoventilation [letter] Zwerling H. **JAMA** 1991 Nov 6;266(17):2374-5

HYSTERECTOMY

Early evaluation of the urinary tract following radical hysterectomy: structure and function relationships. Buller RE, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):840-4

Transvaginal pressure pack for life-threatening pelvic hemorrhage secondary to placenta accreta. Hallak M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):938-40

Ovarian cancer in women with prior hysterectomy: a 14-year experience at the University of Miami. Sightler SE, et al. **Obstet Gynecol** 1991 Oct;78(4):681-4 (31 ref.)

HYSTERECTOMY, VAGINAL

Laparoscopically assisted vaginal hysterectomy [letter] Magos AL, et al. **Lancet** 1991 Oct 26;338(8774):1091-2

HYSTEROSCOPY

Patient selection for hysteroscopic endometrial resection [letter] Oates S. **Br J Obstet Gynaecol** 1991 Sep;98(9):948

IATROGENIC DISEASE

Iatrogenic injuries to the ureter during gynecologic and obstetric operations. Neuman M, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):268-72 (31 ref.)

IBUPROFEN

A dose ranging study of ibuprofen suspension as an antipyretic. Marriott SC, et al. **Arch Dis Child** 1991 Sep; 66(9):1037-41; discussion 1041-2

IFOSFAMIDE

Progressive renal toxicity due to ifosfamide. Heney D, et al. **Arch Dis Child** 1991 Aug;66(8):966-70

IGA

Antigliadin and antiendomysium antibody determination for coeliac disease. Bürgin-Wolff A, et al. **Arch Dis Child** 1991 Aug;66(8):941-7

IL-4-dependent IgE switch in membrane IgA-positive human B cells. Zhang XH, et al. **J Immunol** 1991 Nov 1;147(9):3001-4

Prophylactic intravenous administration of immune globulin in preterm infants: effect on serum immunoglobulin concentrations during the first year of life. Kanakoudi-Tsakalidou F, et al. **J Pediatr** 1991 Oct; 119(4):624-9

IGD

Importance of intrathecal synthesis of IgD in multiple sclerosis. A combined clinical, immunologic, and magnetic resonance imaging study. Sharief MK, et al. **Arch Neurol** 1991 Oct;48(10):1076-9

Maternal smoking does not influence cord serum IgE or IgD concentrations. Ownby DR, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):555-60

Cytokine gene expression after in vivo primary immunization with goat antibody to mouse IgD antibody. Svetić A, et al. **J Immunol** 1991 Oct 1;147(7):2391-7

IGE

Asthma, hay fever, and phlegm production associated with distinct patterns of allergy skin test reactivity, eosinophilia, and serum IgE levels. The Normative Aging Study. Tollerud DJ, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):776-81

Common epitopes of birch pollen and apples--studies by western and northern blot. Ebner C, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):588-94

Maternal smoking does not influence cord serum IgE or IgD concentrations. Ownby DR, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):555-60

Prevalence of specific IgE to the storage mite, Aleuroglyphus ovatus. Silton RP, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):595-603

Immunoglobulin concentrations in nasal secretions differ between patients with an IgE-mediated rhinopathy and a non-IgE-mediated rhinopathy. Swart SJ, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):612-9

Topical thrombin-induced IgE-mediated anaphylaxis: RAST analysis and skin test studies. Tadokoro K, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):620-9

Tumor necrosis factor-alpha dependent cytotoxicity of human skin mast cells is enhanced by anti-IgE antibodies. Benyon RC, et al. **J Immunol** 1991 Oct 1;147(7):2253-8

Antigen-specific inhibition of ongoing murine IgE responses. II. Inhibition of IgE responses induced by treatment with glutaraldehyde-modified allergens is paralleled by reciprocal increases in IgG2a synthesis. Hayglass KT, et al. **J Immunol** 1991 Oct 15;147(8):2455-60

Monoclonal antibodies to the leukocyte common antigen (CD45) inhibit IgE-mediated histamine release from human basophils. Hook WA, et al. **J Immunol** 1991 Oct 15; 147(8):2670-6

Characterization of the family of dimers associated with Fc receptors (Fc epsilon RI and Fc gamma RIII). Letourneur O, et al. **J Immunol** 1991 Oct 15;147(8):2652-6

Oscillations in free cytosolic calcium during IgE-mediated stimulation distinguish human basophils from human mast cells. MacGlashan D Jr, et al. **J Immunol** 1991 Oct 1; 147(7):2259-69

Heterogeneous IgE glycoforms characterized by differential recognition of an endogenous lectin (IgE-binding protein). Robertson MW, et al. **J Immunol** 1991 Nov 1; 147(9):3024-30

IL-4-dependent IgE switch in membrane IgA-positive human B cells. Zhang XH, et al. **J Immunol** 1991 Nov 1;147(9):3001-4

IGG

Parasitologic and clinical human response to immunoglobulin administration in falciparum malaria. Sabchareon A, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):297-308

Antigliadin and antiendomysium antibody determination for coeliac disease. Bürgin-Wolff A, et al. **Arch Dis Child** 1991 Aug;66(8):941-7

Hyperphosphatemia in multiple myeloma due to a phosphate-binding immunoglobulin. Mandry JM, et al. **Cancer** 1991 Sep 1;68(5):1092-4

Sigma S, a measure of reactive sulfur groups of immunoglobulin G, is a sensitive tumor marker

discriminating different stages of breast cancer. Smola MG, et al. **Cancer** 1991 Sep 1;68(5):1026–30
Antigen-specific inhibition of ongoing murine IgE responses. II. Inhibition of IgE responses induced by treatment with glutaraldehyde-modified allergens is paralleled by reciprocal increases in IgG2a synthesis. Hayglass KT, et al. **J Immunol** 1991 Oct 15;147(8):2455–60
Humoral recall responses in HIV infection. Levels, specificity, and affinity of antigen-specific IgG. Janoff EN, et al. **J Immunol** 1991 Oct 1;147(7):2130–5
Characterization of the family of dimers associated with Fc receptors (Fc epsilon RI and Fc gamma RIII). Letourneur O, et al. **J Immunol** 1991 Oct 15;147(8):2652–6
Human Fc gamma RI and Fc gamma RII interact with distinct but overlapping sites on human IgG. Lund J, et al. **J Immunol** 1991 Oct 15;147(8):2657–62
Antigen-specific IGG2A production in response to prostaglandin E2, immune complexes, and IFN-gamma. Stein SH, et al. **J Immunol** 1991 Oct 15;147(8):2500–6
The rheumatoid factor reactivity of a human IgG monoclonal autoantibody is encoded by a variant V kappa II L chain gene. Weisbart RH, et al. **J Immunol** 1991 Oct 15; 147(8):2795–801
Prophylactic intravenous administration of immune globulin in preterm infants: effect on serum immunoglobulin concentrations during the first year of life. Kanakoudi-Tsakalidou F, et al. **J Pediatr** 1991 Oct; 119(4):624–9
Localization of antibody in the central nervous system of a patient with paraneoplastic encephalomyeloneuritis. Brashear HR, et al. **Neurology** 1991 Oct;41(10):1583–7

IGM

Anti-IgM-mediated growth inhibition of a human B lymphoma cell line is independent of phosphatidylinositol turnover and protein kinase C activation and involves tyrosine phosphorylation. Beckwith M, et al. **J Immunol** 1991 Oct 1;147(7):2411–8
The IgM-associated protein mb-1 as a marker of normal and neoplastic B cells. Mason DY, et al. **J Immunol** 1991 Oct 15;147(8):2474–82
Prophylactic intravenous administration of immune globulin in preterm infants: effect on serum immunoglobulin concentrations during the first year of life. Kanakoudi-Tsakalidou F, et al. **J Pediatr** 1991 Oct; 119(4):624–9

ILEAL DISEASES

Ultrasonography to diagnose and exclude intussusception in Henoch-Schönlein purpura. Hu SC, et al. **Arch Dis Child** 1991 Sep;66(9):1065–7
Effect of faecal stream diversion on recurrence of Crohn's disease in the neoterminal ileum. Rutgeerts P, et al. **Lancet** 1991 Sep 28;338(8770):771–4

ILEOSTOMY

Outcome of stapled revision of retracted ileostomy. Speakman CT, et al. **Br J Surg** 1991 Aug;78(8):935–6

ILEUM

Ultrasonography to diagnose and exclude intussusception in Henoch-Schönlein purpura. Hu SC, et al. **Arch Dis Child** 1991 Sep;66(9):1065–7
Effect of ursodeoxycholic acid treatment on ileal absorption of bile acids in man as determined by the SeHCAT test. Eusufzai S, et al. **Gut** 1991 Sep;32(9):1044–8
Effect of faecal stream diversion on recurrence of Crohn's disease in the neoterminal ileum. Rutgeerts P, et al. **Lancet** 1991 Sep 28;338(8770):771–4

ILIAC ARTERY

Comparison of iliofemoral and femorofemoral crossover bypass in the treatment of unilateral iliac arterial occlusive disease. Hanafy M, et al. **Br J Surg** 1991 Aug;78(8):1001–2
Value of duplex scanning compared with angiography and pressure measurement in the assessment of aortoiliac arterial lesions. Legemate DA, et al. **Br J Surg** 1991 Aug; 78(8):1003–8
Fast MRI with turbo-FLASH sequences in aortoiliac disease [letter] Sivananthan UM, et al. **Lancet** 1991 Oct 26; 338(8774):1090–1
Vaginal laceration following a jet-ski accident. Haefner HK, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):986–8
The use of the supraceliac aorta for hepatic arterial revascularization in transplantation of the liver. Shaked AA, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):198–202

ILIAC VEIN

Duplex ultrasound of the common femoral vein in pregnancy and puerperium. Duddy MJ, et al. **Br J Radiol** 1991 Sep; 64(765):785–91

ILIUM

Trigger point of the posterior iliac crest: painful iliolumbar ligament insertion or cutaneous dorsal ramus pain? An anatomic study. Maigne JY, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):734–7
Iliac or cranial bone for secondary grafting of residual alveolar clefts [letter] Wolfe SA. **Plast Reconstr Surg** 1991 Nov;88(5):924

IMAGE PROCESSING, COMPUTER-ASSISTED

Nonobstructing periureteric venous ring: diagnosis with conventional and three-dimensional reconstruction CT. Dillon EH, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):997–8
Bronchopulmonary sequestration: dynamic, ultrafast, high-resolution CT evidence of air trapping. Stern EJ, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):947–9
Three-dimensional reconstruction of temporal bone from computed tomographic scans on a personal computer. Seldon HL. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1158–61
Three-dimensional imaging. Fishman EK, et al. **Radiology** 1991 Nov;181(2):321–37 (89 ref.)

IMIDAZOLES

Ondansetron versus dexamethasone [letter] Figg WD. **Lancet** 1991 Oct 12;338(8772):946
Precipitation of ondansetron in alkaline solutions [letter] Jarosinski PF, et al. **N Engl J Med** 1991 Oct 31; 325(18):1315–6

IMIPENEM

Imipenem. Hellinger WC, et al. **Mayo Clin Proc** 1991 Oct; 66(10):1074–81 (80 ref.)
Treatment of tularemia with imipenem/cilastatin sodium. Lee HC, et al. **South Med J** 1991 Oct;84(10):1277–8

IMIPRAMINE

Tritiated imipramine binding. A peripheral marker for serotonin in Parkinson's disease. Sano M, et al. **Arch Neurol** 1991 Oct;48(10):1052–4

IMMUNE COMPLEX DISEASE

Effects of all-trans retinoic acid on neutrophil-mediated endothelial cell injury in vitro and immune complex injury in rats. Varani J, et al. **Am J Pathol** 1991 Oct;139(4):901–9

IMMUNE SERA

Intracerebroventricular atrial natriuretic factor (ANF) antiserum inhibits volume-induced ANF in sheep: evidence for the brain's regulation of ANF secretion. Charles CJ, et al. **Endocrinology** 1991 Oct;129(4):2225–30
Effect of antiserum to rat growth hormone (GH)-releasing factor on physiological GH secretion in the female rat. Ono M, et al. **Endocrinology** 1991 Oct;129(4):1791–6

IMMUNE SYSTEM

The thymus at thirty [editorial] **Lancet** 1991 Sep 28; 338(8770):788–9

IMMUNE TOLERANCE

The role of prostaglandin E2 in immune suppression following injury. Grbic JT, et al. **Ann Surg** 1991 Sep; 214(3):253–62; discussion 262–3
Vitamin E and HIV infection [letter] McGuckin MA. **J Am Diet Assoc** 1991 Oct;91(10):1206
Moloney murine leukemia virus tolerance in anti-CD4 monoclonal antibody-treated adult mice. Biasi G, et al. **J Immunol** 1991 Oct 1;147(7):2284–9
Induction of neonatal tolerance to the Mls-1a self-super-antigen. Time kinetics and MHC restriction. Dannecker G, et al. **J Immunol** 1991 Nov 1;147(9):2833–8
Similarity and difference in the mechanisms of neonatally induced tolerance and cyclophosphamide-induced tolerance in mice. Eto M, et al. **J Immunol** 1991 Oct 15; 147(8):2439–46
Oral tolerance in experimental autoimmune encephalomyelitis. III. Evidence for clonal anergy. Whitacre CC, et al. **J Immunol** 1991 Oct 1;147(7):2155–63
Recovery from fulminant infection with Mycoplasma fermentans (incognitus strain) in non-immunocompromised host [letter] Beecham HJ 3d, et al. **Lancet** 1991 Oct 19; 338(8773):1014–5
Specific transplantation tolerance [editorial; comment] Sachs DH. **N Engl J Med** 1991 Oct 24;325(17):1240–2. Comment on: N Engl J Med 1991 Oct 24;325(17):1210–3.
Pretransplantation blood transfusion revisited [see comments] van Twuyver E, et al. **N Engl J Med** 1991 Oct 24; 325(17):1210–3. Comment in: N Engl J Med 1991 Oct 24;325(17):1240–2.

IMMUNITY, CELLULAR

Immunomodulatory therapy with thymopentin and indomethacin. Successful restoration of interleukin-2 synthesis in patients undergoing major surgery. Faist E, et al. **Ann Surg** 1991 Sep;214(3):264–73; discussion 274–5
Potentiation of tumor necrosis factor-alpha-mediated cytotoxicity of mast cells by their production of nitric oxide. Bissonnette EY, et al. **J Immunol** 1991 Nov 1; 147(9):3060–5
Replication-defective viruses modulate immune responses. Browning MJ, et al. **J Immunol** 1991 Oct 15;147(8):2685–91

IMMUNIZATION

Cytokine gene expression after in vivo primary immunization with goat antibody to mouse IgD antibody. Svetić A, et al. **J Immunol** 1991 Oct 1;147(7):2391–7

IMMUNIZATION, PASSIVE

Parasitologic and clinical human response to immunoglobulin administration in falciparum malaria. Sabchareon A, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):297–308
Intravenous immunoglobulin: a new therapeutic approach in steroid-dependent asthma? [editorial] Levinson AI, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):552–4
Immunoglobulin therapy [letter] Finlayson JS, et al. **Lancet** 1991 Oct 5;338(8771):893–4

IMMUNOASSAY

Three rapid immunoassays for the determination of creatine kinase MB: an analytical, clinical, and interpretive evaluation. Wolfson D, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):958–64

IMMUNOENZYME TECHNIQUES

Comparison of cell culture with an amplified enzyme immunoassay for diagnosing genital herpes simplex infection. Kudesia G, et al. **J Clin Pathol** 1991 Sep; 44(9):778–80
Silver enhancement of polymerised diaminobenzidine: increased sensitivity for immunoperoxidase staining. Peacock CS, et al. **J Clin Pathol** 1991 Sep;44(9):756–8

IMMUNOGLOBULIN CONSTANT REGION

Ig H chain variable and C region genes in common variable immunodeficiency. Characterization of two new deletion haplotypes. Olsson PG, et al. **J Immunol** 1991 Oct 15; 147(8):2540–6
Characterization of the human Ig V lambda II gene family and analysis of V lambda II and C lambda polymorphism in systemic lupus erythematosus. Paul E, et al. **J Immunol** 1991 Oct 15;147(8):2771–6

IMMUNOGLOBULIN IDIOTYPES

Mutational analysis of the cross-reactive idiotype of the A strain mouse. Hasemann CA, et al. **J Immunol** 1991 Nov 1;147(9):3170–9
Idiotypes: concepts and applications. Nisonoff A. **J Immunol** 1991 Oct 15;147(8):2429–38 (101 ref.)

IMMUNOGLOBULIN VARIABLE REGION

Natural auto- and polyreactive antibodies differing from antigen-induced antibodies in the H chain CDR3. Chen C, et al. **J Immunol** 1991 Oct 1;147(7):2359–67
Utilization of V kappa families and V kappa exons. Implications for the available B cell repertoire. Kalled SL, et al. **J Immunol** 1991 Nov 1;147(9):3194–200
Repertoire diversity of antibody response to bacterial antigens in aged mice. II. Phosphorylcholine-antibody in young and aged mice differ in both VH/VL gene repertoire and in specificity. Nicoletti C, et al. **J Immunol** 1991 Oct 15;147(8):2750–5
Ig H chain variable and C region genes in common variable immunodeficiency. Characterization of two new deletion haplotypes. Olsson PG, et al. **J Immunol** 1991 Oct 15; 147(8):2540–6
Characterization of the human Ig V lambda II gene family and analysis of V lambda II and C lambda polymorphism in systemic lupus erythematosus. Paul E, et al. **J Immunol** 1991 Oct 15;147(8):2771–6
Structure, map position, and evolution of two newly diverged mouse Ig VH gene families. Tutter A, et al. **J Immunol** 1991 Nov 1;147(9):3215–23
The rheumatoid factor reactivity of a human IgG monoclonal autoantibody is encoded by a variant V kappa II L chain gene. Weisbart RH, et al. **J Immunol** 1991 Oct 15; 147(8):2795–801

IMMUNOGLOBULINS

Immunoglobulins and growth parameters at birth of infants born to HIV seropositive and seronegative women. Butz A, et al. **Am J Public Health** 1991 Oct;81(10):1323–6
Immunoglobulin-related amyloidosis presenting as recurrent isolated lymph node involvement. Kahn H, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):948–50 (9 ref.)
Smoking, humoral immunity, and ulcerative colitis. Srivastava ED, et al. **Gut** 1991 Sep;32(9):1016–9
Immunoglobulin concentrations in nasal secretions differ between patients with an IgE-mediated rhinopathy and a

non-IgE-mediated rhinopathy. Swart SJ, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):612-9

IMMUNOGLOBULINS, FAB

Digoxin-specific Fab fragments in the treatment of oleander toxicity in a canine model. Clark RF, et al. **Ann Emerg Med** 1991 Oct;20(10):1073-7

Differential T cell hyporesponsiveness induced by in vivo administration of intact or F(ab')2 fragments of anti-CD3 monoclonal antibody. F(ab')2 fragments induce a selective T helper dysfunction. Hirsch R, et al. **J Immunol** 1991 Oct 1;147(7):2088-93

IMMUNOGLOBULINS, HEAVY-CHAIN

Immunoglobulin heavy chain patterns in reactive lymphadenopathy. Sundaresan M, et al. **J Clin Pathol** 1991 Sep;44(9):753-5

Natural auto- and polyreactive antibodies differing from antigen-induced antibodies in the H chain CDR3. Chen C, et al. **J Immunol** 1991 Oct 1;147(7):2359-67

Repertoire diversity of antibody response to bacterial antigens in aged mice. II. Phosphorylcholine-antibody in young and aged mice differ in both VH/VL gene repertoire and in specificity. Nicoletti C, et al. **J Immunol** 1991 Oct 15;147(8):2750-5

Ig H chain variable and C region genes in common variable immunodeficiency. Characterization of two new deletion haplotypes. Olsson PG, et al. **J Immunol** 1991 Oct 15; 147(8):2540-6

Structure, map position, and evolution of two newly diverged mouse Ig VH gene families. Tutter A, et al. **J Immunol** 1991 Nov 1;147(9):3215-23

IMMUNOGLOBULINS, INTRAVENOUS

Parasitologic and clinical human response to immunoglobulin administration in falciparum malaria. Sabchareon A, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):297-308

Intravenous immunoglobulin and myalgic encephalomyelitis [letter] Shepherd C. **BMJ** 1991 Sep 21;303(6804):716

Intravenous immunoglobulins [editorial] Webster AD. **BMJ** 1991 Aug 17;303(6799):375-6

Treatment of chronic cryptosporidial infection with orally administered human serum immune globulin. Borowitz SM, et al. **J Pediatr** 1991 Oct;119(4):593-5

Prophylactic intravenous administration of immune globulin in preterm infants: effect on serum immunoglobulin concentrations during the first year of life. Kanakoudi-Tsakalidou F, et al. **J Pediatr** 1991 Oct; 119(4):624-9

Immunoglobulin therapy [letter] Finlayson JS, et al. **Lancet** 1991 Oct 5;338(8771):893-4

Safety of IVIG made from HCV-antibody-screened plasma [letter] Schiff P, et al. **Lancet** 1991 Oct 26;338(8774):1076

IMMUNOGLOBULINS, KAPPA-CHAIN

Utilization of V kappa families and V kappa exons. Implications for the available B cell repertoire. Kalled SL, et al. **J Immunol** 1991 Nov 1;147(9):3194-200

The rheumatoid factor reactivity of a human IgG monoclonal autoantibody is encoded by a variant V kappa II L chain gene. Weisbart RH, et al. **J Immunol** 1991 Oct 15; 147(8):2795-801

IMMUNOGLOBULINS, LAMBDA-CHAIN

Identification and localization of an enhancer for the human lambda L chain Ig gene complex. Blomberg BB, et al. **J Immunol** 1991 Oct 1;147(7):2354-8

Characterization of the human Ig V lambda II gene family and analysis of V lambda II and C lambda polymorphism in systemic lupus erythematosus. Paul E, et al. **J Immunol** 1991 Oct 15;147(8):2771-6

IMMUNOGLOBULINS, LIGHT-CHAIN

Identification and localization of an enhancer for the human lambda L chain Ig gene complex. Blomberg BB, et al. **J Immunol** 1991 Oct 1;147(7):2354-8

Repertoire diversity of antibody response to bacterial antigens in aged mice. II. Phosphorylcholine-antibody in young and aged mice differ in both VH/VL gene repertoire and in specificity. Nicoletti C, et al. **J Immunol** 1991 Oct 15;147(8):2750-5

IMMUNOGLOBULINS, SURFACE

Differential regulation of surface Ig- and Lyb2-mediated B cell activation by cyclic AMP. I. Evidence for alternative regulation of signaling through two different receptors linked to phosphatidylinositol hydrolysis in murine B cells. Muthusamy N, et al. **J Immunol** 1991 Oct 15;147(8):2483-92

IMMUNOLOGIC DEFICIENCY SYNDROMES

Ig H chain variable and C region genes in common variable immunodeficiency. Characterization of two new deletion haplotypes. Olsson PG, et al. **J Immunol** 1991 Oct 15; 147(8):2540-6

Long-term xenogeneic chimeras. Full differentiation of rat T and B cells in SCID mice. Surh CD, et al. **J Immunol** 1991 Oct 1;147(7):2148-54

IMMUNOLOGIC DISEASES

Omega-3 polyunsaturated fatty acids: a potential new treatment of immune renal disease. Donadio JV Jr. **Mayo Clin Proc** 1991 Oct;66(10):1018-28 (64 ref.)

IMMUNOLOGIC MEMORY

Humoral recall responses in HIV infection. Levels, specificity, and affinity of antigen-specific IgG. Janoff EN, et al. **J Immunol** 1991 Oct 1;147(7):2130-5

Differential sensitivity of virgin and memory T lymphocytes to calcium ionophores suggests a buoyant density separation method and a model for memory cell hyporesponsiveness to Con A. Miller RA, et al. **J Immunol** 1991 Nov 1;147(9):3080-6

IMMUNOLOGIC TESTS

Testing for hepatitis C virus [editorial] Fagan EA. **BMJ** 1991 Sep 7;303(6802):535-6

IMMUNOPHENOTYPING

Prognostic importance of flow cytometric immunophenotyping of 540 consecutive patients with B-cell chronic lymphocytic leukemia. Geisler CH, et al. **Blood** 1991 Oct 1;78(7):1795-802

IMMUNOSUPPRESSIVE AGENTS

Immunosuppressive activity of 13-cis-retinoic acid and prevention of experimental autoimmune encephalomyelitis in rats. Massacesi L, et al. **J Clin Invest** 1991 Oct; 88(4):1331-7

IMMUNOTHERAPY

A randomized trial of intravesical doxorubicin and immunotherapy with bacille Calmette-Guérin for transitional-cell carcinoma of the bladder. Lamm DL, et al. **N Engl J Med** 1991 Oct 24;325(17):1205-9

IMPETIGO

Hypocalcemia in impetigo herpetiformis: a secondary transient phenomenon? [letter] Thio HB, et al. **Arch Dermatol** 1991 Oct;127(10):1587-8

Is penicillin still the drug of choice for non-bullous impetigo? Feder HM Jr, et al. **Lancet** 1991 Sep 28;338(8770):803-5 (20 ref.)

IMPLANTS, ARTIFICIAL

Serratia marcescens surgical wound infection following breast reconstruction. Pegues DA, et al. **Am J Med** 1991 Sep 16;91(3B):173S-178S

The automatic implantable cardioverter-defibrillator. Implications for anaesthetists. Carr CM, et al. **Anaesthesia** 1991 Sep;46(9):737-40

Transplantation of islet allografts and xenografts in totally pancreatectomized diabetic dogs using the hybrid artificial pancreas. Monaco AP, et al. **Ann Surg** 1991 Sep; 214(3):339-60; discussion 361-2

Chest wall reconstruction with degradable processed sheep dermal collagen in dogs. Rudolphy VJ, et al. **Ann Thorac Surg** 1991 Oct;52(4):821-5

Molteno implants as a treatment for refractory glaucoma in black patients. Freedman J, et al. **Arch Ophthalmol** 1991 Oct;109(10):1417-20

The effect of silicone-gel-filled implants on mammography. Silverstein MJ, et al. **Cancer** 1991 Sep 1;68(5 Suppl):1159-63

Use of carbon fibers in the reconstruction of knee ligaments. Demmer P, et al. **Clin Orthop** 1991 Oct;(271):225-32

Transcatheter closure of a large patent ductus arteriosus with the clamshell septal umbrella. Bridges ND, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1297-302

Arrhythmias induced by device antitachycardia therapy due to diagnostic nonspecificity. Johnson NJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1418-25

Antitachycardia devices: realities and promises. Klein LS, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1349-62 (117 ref.)

Recurrent rash with staged, stacked polyurethane breast implants [letter] MacDougal BA. **Plast Reconstr Surg** 1991 Nov;88(5):920

Silicon levels in treated drinking water [letter] Morykwas MJ, et al. **Plast Reconstr Surg** 1991 Nov;88(5):925-6

Synthetic polymers seeded with chondrocytes provide a template for new cartilage formation. Vacanti CA, et al. **Plast Reconstr Surg** 1991 Nov;88(5):753-9

IMPOTENCE

Radiologic assessment of impotence: angiography, sonography, cavernosography, and scintigraphy. Rosen MP, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):923-31; discussion 932-4 (49 ref.)

Iatrogenic priapism [letter] Virag R. **Lancet** 1991 Oct 5; 338(8771):886

INAPPROPRIATE ADH SYNDROME

Ectopic atrial natriuretic peptide production in small cell lung cancer with the syndrome of inappropriate antidiuretic hormone secretion. Shimizu K, et al. **Cancer** 1991 Nov 15; 68(10):2284-8

INCEST

Incest can have devastating emotional and physical consequences, women physicians told. Lechky O. **Can Med Assoc J** 1991 Oct 15;145(8):1020-5

INCOME

Subspecialty training: is it financially worthwhile? Prashker MJ, et al. **Ann Intern Med** 1991 Nov 1;115(9):715-9

INCUS

Production of parathyroid-hormone-related protein by cholesteatoma cells in culture. Cheshire IM, et al. **Lancet** 1991 Oct 26;338(8774):1041-3

INDAPAMIDE

Regression of microalbuminuria in type II diabetic, hypertensive patients after long-term indapamide treatment. Gambardella S, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1232-8

Indapamide potentiates the endothelium-dependent production of cyclic guanosine monophosphate by bradykinin in the canine femoral artery. Junquero DC, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1204-9

Regression of left ventricular hypertrophy in hypertension with indapamide. Sami M, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1215-8

INDIANS, NORTH AMERICAN

Excess infant mortality in an American Indian population, 1940 to 1990. Nakamura RM, et al. **JAMA** 1991 Oct 23-30; 266(16):2244-8

INDIUM RADIOISOTOPES

Significance of abnormal indium In 111-labeled leukocyte accumulation in the head and neck region. Lalwani AK, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1138-43

INDOLES

Oral sumatriptan in acute migraine. Goadsby PJ, et al. **Lancet** 1991 Sep 28;338(8770):782-3

INDOMETHACIN

Immunomodulatory therapy with thymopentin and indomethacin. Successful restoration of interleukin-2 synthesis in patients undergoing major surgery. Faist E, et al. **Ann Surg** 1991 Sep;214(3):264-73; discussion 274-5

Prolonged low dose indomethacin for persistent ductus arteriosus [letter] Marino AJ, et al. **Arch Dis Child** 1991 Sep;66(9):1101-2

Indomethacin for preterm labor: fetal toxicity in a dizygotic twin gestation. Hallak M, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 2):911-3

INDUSTRY

APHA, the journal, and alcohol advertising--the ethics involved [letter] **Am J Public Health** 1991 Oct; 81(10):1347-8

Factors influencing success of dietitians employed in business and industry. Boudreaux LJ, et al. **J Am Diet Assoc** 1991 Oct;91(10):1227-32

Gifts to physicians from industry [letter] Noble RC. **JAMA** 1991 Oct 23-30;266(16):2221-2

INFANT

Use of polymorphic DNA probes to test the lymph nodes of infants and fetuses for spontaneous chimerism. Hard RC Jr, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):891-4

INFANT CARE

Sun protection in newborns. A comparison of educational methods. Bolognia JL, et al. **Am J Dis Child** 1991 Oct; 145(10):1125-9

Measures of performance in Scottish maternity hospitals. Leyland AH, et al. **BMJ** 1991 Aug 17;303(6799):389-93

Diaper choice. Too costly to bury. Rockney RM, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):472-7

Diapers and day care [letter] **JAMA** 1991 Nov 6; 266(17):2371-3
Urine collection from disposable nappies [letter] **Lancet** 1991 Oct 26;338(8774):1077-8

INFANT FOOD

Formula companies and the medical profession [letter] **Am J Dis Child** 1991 Oct;145(10):1088-90
Infant feeding practices of migrant farm laborers in northern Colorado. O'Malley B, et al. **J Am Diet Assoc** 1991 Sep; 91(9):1084-7

INFANT, LOW BIRTH WEIGHT

Cotinine-assisted intervention in pregnancy to reduce smoking and low birthweight delivery. Haddow JE, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):859-65
Growth status and growth rates of a varied sample of low birth weight, preterm infants: a longitudinal cohort from birth to three years of age. Casey PH, et al. **J Pediatr** 1991 Oct;119(4):599-605
Introduction of intravenous lipid administration on the first day of life in the very low birth weight neonate. Gilbertson N, et al. **J Pediatr** 1991 Oct;119(4):615-23
Necrotizing enterocolitis in very low birth weight infants: biodemographic and clinical correlates. National Institute of Child Health and Human Development Neonatal Research Network. Uauy RD, et al. **J Pediatr** 1991 Oct; 119(4):630-8
Impairments, disabilities, and handicaps in low-birthweight babies [letter] Veen S, et al. **Lancet** 1991 Oct 19; 338(8773):1011-2
Umbilical cord blood gases and mortality and morbidity in the very low birth weight infant. Hibbard JU, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):768-73

INFANT MORTALITY

Survival and place of treatment after premature delivery [letter] Salfield SA, et al. **Arch Dis Child** 1991 Sep; 66(9):1099
Mode of delivery and neonatal death in 17,587 infants presenting by the breech. Kiely JL. **Br J Obstet Gynaecol** 1991 Sep;98(9):898-904
Cancer and other causes of childhood mortality in Bombay, India. Krishnamurthy S, et al. **Cancer** 1991 Oct 15; 68(8):1848-53
Excess infant mortality in an American Indian population, 1940 to 1990. Nakamura RM, et al. **JAMA** 1991 Oct 23-30; 266(16):2244-8
Malaria, bednets, and mortality [letter] Alonso PL, et al. **Lancet** 1991 Oct 5;338(8771):897
Umbilical cord blood gases and mortality and morbidity in the very low birth weight infant. Hibbard JU, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):768-73

INFANT, NEWBORN

How much vitamin D for neonates? Pittard WB 3d, et al. **Am J Dis Child** 1991 Oct;145(10):1147-9
Oxygen saturation by pulse oximetry in healthy infants at an altitude of 1610 m (5280 ft). What is normal? Thilo EH, et al. **Am J Dis Child** 1991 Oct;145(10):1137-40
Immunoglobulins and growth parameters at birth of infants born to HIV seropositive and seronegative women. Butz A, et al. **Am J Public Health** 1991 Oct;81(10):1323-6
The "educated hand". Can anesthesiologists assess changes in neonatal pulmonary compliance manually? [see comments] Spears RS Jr, et al. **Anesthesiology** 1991 Oct; 75(4):693-6. Comment in: Anesthesiology 1991 Oct;75(4):555-6.
Black-white differences in newborn anthropometric measurements. Goldenberg RL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):782-8

INFANT, NEWBORN, DISEASES

Idiopathic thrombocytopenic purpura in pregnancy: a randomized trial on the effect of antenatal low dose corticosteroids on neonatal platelet count [letter] Owen P. **Br J Obstet Gynaecol** 1991 Sep;98(9):948
Umbilical cord blood gases and mortality and morbidity in the very low birth weight infant. Hibbard JU, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):768-73

INFANT NUTRITION

Adequacy of energy intake among breast-fed infants in the DARLING study: relationships to growth velocity, morbidity, and activity levels. Davis Area Research on Lactation, Infant Nutrition and Growth. Dewey KG, et al. **J Pediatr** 1991 Oct;119(4):538-47

INFANT, PREMATURE

Gastroesophageal reflux and apnea in prematurely born infants during wakefulness and sleep. de Ajuriaguerra M, et al. **Am J Dis Child** 1991 Oct;145(10):1132-6
Posthemorrhagic hydrocephalus. Use of an intravenous-type catheter for cerebrospinal fluid drainage. Marro PJ, et al. **Am J Dis Child** 1991 Oct;145(10):1141-6
How much vitamin D for neonates? Pittard WB 3d, et al. **Am J Dis Child** 1991 Oct;145(10):1147-9
Motor activity and apnea in preterm infants. Is there a causal relationship? Mathew OP, et al. **Am Rev Respir Dis** 1991 Oct;144(4):842-4
Changing trends in necrotizing enterocolitis. Experience with 302 cases in two decades. Grosfeld JL, et al. **Ann Surg** 1991 Sep;214(3):300-6; discussion 306-7
Birthweight ratio [letter] Lucas A, et al. **Arch Dis Child** 1991 Sep;66(9):1099
Survival and place of treatment after premature delivery [letter] Salfield SA, et al. **Arch Dis Child** 1991 Sep; 66(9):1099
Growth status and growth rates of a varied sample of low birth weight, preterm infants: a longitudinal cohort from birth to three years of age. Casey PH, et al. **J Pediatr** 1991 Oct;119(4):599-605
Prophylactic intravenous administration of immune globulin in preterm infants: effect on serum immunoglobulin concentrations during the first year of life. Kanakoudi-Tsakalidou F, et al. **J Pediatr** 1991 Oct; 119(4):624-9
Risk factors for major neurodevelopmental impairments and need for special education resources in extremely premature infants. Msall ME, et al. **J Pediatr** 1991 Oct; 119(4):606-14
Impairments, disabilities, and handicaps in low-birthweight babies [letter] Veen S, et al. **Lancet** 1991 Oct 19; 338(8773):1011-2
Parental occupation and risk of prematurity [letter] Whelan EA, et al. **Lancet** 1991 Oct 26;338(8774):1082

INFANT, PREMATURE, DISEASES

Polarisation of a 2.5 mm tracheal tube [letter] Hinton W, et al. **Anaesthesia** 1991 Sep;46(9):791
Atrial natriuretic peptide and blood volume during red cell transfusion in preterm infants [letter] Anthony MY, et al. **Arch Dis Child** 1991 Sep;66(9):1099-100
The incidence of renal calcification in preterm infants [letter] Blumenthal I. **Arch Dis Child** 1991 Sep;66(9):1102
Fluconazole in neonatal disseminated candidiasis [letter] Wiest DB, et al. **Arch Dis Child** 1991 Aug;66(8):1002

INFANT, SMALL FOR GESTATIONAL AGE

Relation of fetal blood gases and data from computer-assisted analysis of fetal heart rate patterns in small for gestation fetuses. Ribbert LS, et al. **Br J Obstet Gynaecol** 1991 Aug; 98(8):820-3
Magnesium intake and status and pregnancy outcome in a Danish population. Skajaa K, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):919-28

INFARCTION

Muscle infarction in sickle cell anemia [letter] Dennis GJ, et al. **Ann Intern Med** 1991 Nov 15;115(10):831-2

INFECTION

Risk factors for postoperative infection. Garibaldi RA, et al. **Am J Med** 1991 Sep 16;91(3B):158S-163S
The pathogenesis and epidemiology of catheter-related infection with pulmonary artery Swan-Ganz catheters: a prospective study utilizing molecular subtyping. Mermel LA, et al. **Am J Med** 1991 Sep 16;91(3B):197S-205S
Poststernotomy infections [letter] Robicsek F. **Ann Thorac Surg** 1991 Oct;52(4):898-9
Significance of abnormal indium In 111-labeled leukocyte accumulation in the head and neck region. Lalwani AK, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1138-43
Lack of a relationship between induced changes in oxygen consumption and changes in lactate levels. Silverman HJ. **Chest** 1991 Oct;100(4):1012-5
Amniotic fluid glucose concentration as a marker for intra-amniotic infection. Kiltz RJ, et al. **Obstet Gynecol** 1991 Oct;78(4):619-22

INFECTION CONTROL

AIDS risk and risk reduction in the radiology department. Wall SD, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):911-7; discussion 919-21 (29 ref.)
Surveillance and control of infections in long-term care: the Canadian experience. Campbell B. **Am J Med** 1991 Sep 16;91(3B):286S-288S
New laboratory techniques for hospital infection control. McGowan JE Jr. **Am J Med** 1991 Sep 16;91(3B):245S-251S
Adaptation of the Centers for Disease Control guidelines for the prevention of nosocomial infection in a pediatric intensive care unit in Jakarta, Indonesia. Rhinehart E, et al. **Am J Med** 1991 Sep 16;91(3B):213S-220S
Current status of nosocomial infection control in extended care facilities. Smith PW, et al. **Am J Med** 1991 Sep 16; 91(3B):281S-285S
Epidemiology and control of nosocomial infections in adult intensive care units. Weinstein RA. **Am J Med** 1991 Sep 16;91(3B):179S-184S (36 ref.)
Infection control: the premier quality assessment program in United States hospitals. Wenzel RP, et al. **Am J Med** 1991 Sep 16;91(3B):27S-31S

INFERTILITY

Routine testing for HIV at infertility clinics [letter] Craft I, et al. **BMJ** 1991 Aug 17;303(6799):414-5

INFERTILITY, FEMALE

Transient hyperprolactinemia in infertile women with luteal phase deficiency. Huang KE, et al. **Obstet Gynecol** 1991 Oct;78(4):651-5
Reproductive considerations during abdominal surgical procedures in young women. Bateman BG, et al. **Surg Clin North Am** 1991 Oct;71(5):1053-66 (46 ref.)

INFERTILITY, MALE

Infertility in men with spinal cord injury. Linsenmeyer TA, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):747-54 (75 ref.)

INFLAMMATION

Streptococcal cell wall-induced systemic disease. Beneficial effects of trans-bis(5-amidino-2-benzimidazolyl)ethene, a novel, macrophage-directed anti-inflammatory agent. Geratz JD, et al. **Am J Pathol** 1991 Oct;139(4):921-31
Functional properties of guinea pig eosinophil leukotriene B4 receptor. Ng CF, et al. **J Immunol** 1991 Nov 1; 147(9):3096-103

INFLAMMATORY BOWEL DISEASES

Pathological mimics of chronic inflammatory bowel disease. Shepherd NA. **J Clin Pathol** 1991 Sep;44(9):726-33 (107 ref.)

INFLUENZA

ACIP issues influenza prevention guidelines. **Am Fam Physician** 1991 Oct;44(4):1471-2, 1474
Superiority of live attenuated compared with inactivated influenza A virus vaccines in older, chronically ill adults. Gorse GJ, et al. **Chest** 1991 Oct;100(4):977-84
Activation status of the CD4-8- gamma delta-T cells recovered from mice with influenza pneumonia. Eichelberger M, et al. **J Immunol** 1991 Oct 1; 147(7):2069-74
Some (not all) influenza watchers suggest 'bad season' lies ahead [news] Skolnick AA. **JAMA** 1991 Nov 6; 266(17):2329

INFLUENZA VACCINE

ACIP issues influenza prevention guidelines. **Am Fam Physician** 1991 Oct;44(4):1471-2, 1474
Use of influenza vaccine in The Netherlands. Meynaar IA, et al. **BMJ** 1991 Aug 31;303(6801):508
Influenza vaccination in adults with cystic fibrosis. Ong EL, et al. **BMJ** 1991 Sep 7;303(6802):557
Superiority of live attenuated compared with inactivated influenza A virus vaccines in older, chronically ill adults. Gorse GJ, et al. **Chest** 1991 Oct;100(4):977-84

INFORMATION SERVICES

The paediatric departmental library [letter] Guha M. **Arch Dis Child** 1991 Aug;66(8):1002-3
The Ingelfinger Rule revisited [editorial] Angell M, et al. **N Engl J Med** 1991 Nov 7;325(19):1371-3

INFORMED CONSENT

Parental permission, information, and consent. Fell JM, et al. **Arch Dis Child** 1991 Aug;66(8):980-1
The right to remain psychotic. McCaldon RJ, et al. **Can Med Assoc J** 1991 Oct 1;145(7):777-81
Exploration for physicians of the mature minor doctrine. Sigman GS, et al. **J Pediatr** 1991 Oct;119(4):520-5
Informed consent [letter] Smith RN. **Lancet** 1991 Oct 12; 338(8772):952
The shortage of organs for transplantation. Where do we go from here? Spital A. **N Engl J Med** 1991 Oct 24; 325(17):1243-6
Routine inquiry about organ donation—an alternative to presumed consent. Veatch RM. **N Engl J Med** 1991 Oct 24;325(17):1246-9
Patient protection and tort evasion: illiteracy revisited [editorial] Thomison JB. **South Med J** 1991 Oct; 84(10):1167-8

INFUSION PUMPS

The Alton Dean pressure infusor: an evaluation. Lalor JM, et al. **Anaesthesia** 1991 Sep;46(9):762-6
Ohmeda 9000 syringe pump [letter] Sherry E. **Anaesthesia** 1991 Sep;46(9):788-9

INFUSIONS, INTRAVENOUS

Infectious complications among patients receiving home intravenous therapy with peripheral, central, or peripherally placed central venous catheters. Graham DR,

et al. **Am J Med** 1991 Sep 16;91(3B):95S–100S

INFUSIONS, PARENTERAL

Powered clysis: the rapid infusion of subcutaneous fluid [letter] Baack BR, et al. **Plast Reconstr Surg** 1991 Nov; 88(5):918–9

INHIBIN

Activin stabilizes follicle-stimulating hormone-beta messenger ribonucleic acid levels. Carroll RS, et al. **Endocrinology** 1991 Oct;129(4):1721–6

Effect of recombinant inhibin on follicle-stimulating hormone secretion by the female rat: interaction with a gonadotropin-releasing hormone antagonist and estrogen. Rivier C, et al. **Endocrinology** 1991 Oct;129(4):2160–5

Effect of recombinant human inhibin on gonadotropin secretion by the male rat. Rivier C, et al. **Endocrinology** 1991 Oct;129(4):2155–9

Precursors of alpha-inhibin modulate follicle-stimulating hormone receptor binding and biological activity. Schneyer AL, et al. **Endocrinology** 1991 Oct;129(4):1987–99

Why I was told not to study inhibin and what I did about it. Schwartz NB. **Endocrinology** 1991 Oct;129(4):1690–1

Human follicle-stimulating hormone exerts a stimulatory effect on spermatogenesis, testicular size, and serum inhibin levels in the gonadotropin-releasing hormone antagonist-treated nonhuman primate (Macaca fascicularis). Weinbauer GF, et al. **Endocrinology** 1991 Oct; 129(4):1831–9

A comparison of moment to moment and diurnal changes in circulating inhibin and testosterone concentrations in male rhesus monkeys (Macaca mulatta). Winters SJ, et al. **Endocrinology** 1991 Oct;129(4):1755–61

INJECTIONS

Injections of joints and soft tissue: Part I. General guidelines. Pfenninger JL. **Am Fam Physician** 1991 Oct;44(4):1196–202

Collagen injections [letter] Goepfert H. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1189, 1191

The ethics of collagen injections--a rebuttal [letter] Larrabee WF Jr. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1190–1

INSECT BITES AND STINGS

Fire ants: the death march. Schwartz MP. **J Fam Pract** 1991 Oct;33(4):406, 409–10

INSERVICE TRAINING

Make grand rounds a grand event. Flados M. **J Nurs Adm** 1991 Sep;21(9):8, 44

Sponsoring an NCLEX-RN review course. McGough KN, et al. **J Nurs Adm** 1991 Oct;21(10):18, 20

INSULIN

Case report: increased insulin sensitivity in tumor hypoglycemia in a diabetic patient: glucose metabolism in tumor hypoglycemia. Barzilai N, et al. **Am J Med Sci** 1991 Oct;302(4):229–34

The effects of insulin infusion on plasma and brain glucose in hyperglycemic diabetic rats. A comparison with placebo-treated diabetic and nondiabetic rats. Hofer RE, et al. **Anesthesiology** 1991 Oct;75(4):673–8

Transplantation of islet allografts and xenografts in totally pancreatectomized diabetic dogs using the hybrid artificial pancreas. Monaco AP, et al. **Ann Surg** 1991 Sep; 214(3):339–60; discussion 361–2

Enhanced insulin secretory response to acetylcholine by perifused pancreas of 5-day-old preobese Zucker rats. Atef N, et al. **Endocrinology** 1991 Oct;129(4):2219–24

The role of Ca(2+)-related events in glucose-stimulated desensitization of insulin secretion. Bolaffi JL, et al. **Endocrinology** 1991 Oct;129(4):2131–8

Human growth hormone variant produces insulin-like and lipolytic responses in rat adipose tissue. Goodman HM, et al. **Endocrinology** 1991 Oct;129(4):1779–83

Expression of the low Km GLUT-1 glucose transporter is turned on in perivenous hepatocytes of insulin-deficient diabetic rats. Tal M, et al. **Endocrinology** 1991 Oct; 129(4):1933–41

Evidence for entry of plasma insulin into cerebrospinal fluid through an intermediate compartment in dogs. Quantitative aspects and implications for transport. Schwartz MW, et al. **J Clin Invest** 1991 Oct;88(4):1272–81

Insulin attenuates vasopressin-induced calcium transients and a voltage-dependent calcium response in rat vascular smooth muscle cells. Standley PR, et al. **J Clin Invest** 1991 Oct;88(4):1230–6

Type II diabetic subjects with secondary failure: treatment with prebreakfast mixed ultralente and regular insulin with a sulfonylurea [see comments] Kabadi UM, et al. **J Fam Pract** 1991 Oct;33(4):349–53. Comment in: J Fam Pract 1991 Oct;33(4):343–4.

Diabetes care: what should we try to achieve? [editorial; comment] O'Connor PJ. **J Fam Pract** 1991 Oct;33(4):343–4 . Comment on: J Fam Pract 1991 Oct;33(4):349–53.

Hypoglycaemia awareness and human insulin [letter] **Lancet** 1991 Oct 12;338(8772):950–1

Hypoglycaemia and diabetes control [editorial] **Lancet** 1991 Oct 5;338(8771):853–5

Ethnic differences in fasting plasma C-peptide and insulin in relation to glucose tolerance and blood pressure. Cruickshank JK, et al. **Lancet** 1991 Oct 5;338(8771):842–7

Human versus animal insulin in the management of insulin-dependent diabetes: lack of effect on fetal growth. Rosenn B, et al. **Obstet Gynecol** 1991 Oct;78(4):590–3

INSULIN, LENTE

Type II diabetic subjects with secondary failure: treatment with prebreakfast mixed ultralente and regular insulin with a sulfonylurea [see comments] Kabadi UM, et al. **J Fam Pract** 1991 Oct;33(4):349–53. Comment in: J Fam Pract 1991 Oct;33(4):343–4.

INSULIN-LIKE GROWTH FACTOR I

Role of exogenous growth hormone and insulin-like growth factor I in malnutrition and acute metabolic stress: a hypothesis. Chwals WJ, et al. **Crit Care Med** 1991 Oct; 19(10):1317–22 (67 ref.)

Characterization of immunoreactive insulin-like growth factor-I from leukocytes and its regulation by growth hormone. Baxter JB, et al. **Endocrinology** 1991 Oct; 129(4):1727–34

Identification and in situ localization of the insulin-like growth factor-II/mannose-6-phosphate (IGF-II/M6P) receptor in the rat gastrointestinal tract: comparison with the IGF-I receptor. Heinz-Erian P, et al. **Endocrinology** 1991 Oct;129(4):1769–78

Distribution of circulating insulin-like growth factor-I (IGF-I) into tissues. Hodgkinson SC, et al. **Endocrinology** 1991 Oct;129(4):2085–93

A unique receptor-independent mechanism by which insulinlike growth factor I regulates the availability of insulinlike growth factor binding proteins in normal and transformed human fibroblasts. Conover CA. **J Clin Invest** 1991 Oct;88(4):1354–61

INSULIN-LIKE GROWTH FACTOR II

Identification and in situ localization of the insulin-like growth factor-II/mannose-6-phosphate (IGF-II/M6P) receptor in the rat gastrointestinal tract: comparison with the IGF-I receptor. Heinz-Erian P, et al. **Endocrinology** 1991 Oct;129(4):1769–78

INSULIN RESISTANCE

Analysis of the gene sequences of the insulin receptor and the insulin-sensitive glucose transporter (GLUT-4) in patients with common-type non-insulin-dependent diabetes mellitus. Kusari J, et al. **J Clin Invest** 1991 Oct; 88(4):1323–30

INSULINOMA

Hypoglycemia in an elderly woman. Bazzi MN, et al. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):177, 180, 183 (5 ref.)

INSURANCE CLAIM REVIEW

Impact of insurance review process on inpatient care [letter] Miller LJ. **Am J Psychiatry** 1991 Nov;148(11):1616

INSURANCE, HEALTH

Health care for uninsured and underinsured children [letter] **Am J Dis Child** 1991 Oct;145(10):1085–7

Stock up on health insurance, province warns Ontarians heading to US. Korcok M. **Can Med Assoc J** 1991 Oct 1;145(7):852, 855–6

The Netherlands introduces some competition into the health services. Schrijvers AJ. **JAMA** 1991 Oct 23–30; 266(16):2215–7

INSURANCE, LIABILITY

Liability insurance for moonlighting by family practice residents. Gallup EM, et al. **J Fam Pract** 1991 Oct; 33(4):387–9

Malpractice claims data as a quality improvement tool. I. Epidemiology of error in four specialties. Kravitz RL, et al. **JAMA** 1991 Oct 16;266(15):2087–92

Malpractice claims data as a quality improvement tool. II. Is targeting effective? Rolph JE, et al. **JAMA** 1991 Oct 16;266(15):2093–7

INSURANCE, LIFE

Asking about HIV [news] Dillner L. **BMJ** 1991 Aug 10; 303(6798):327–8

INTEGRINS

Immunohistochemical localization of integrins in the normal, hyperplastic, and neoplastic breast. Correlations with their functions as receptors and cell adhesion molecules. Koukoulis GK, et al. **Am J Pathol** 1991 Oct;139(4):787–99

Monoclonal antibodies to leukocyte integrins CD11a/CD18 and CD11b/CD18 or intercellular adhesion molecule-1 inhibit chemoattractant-stimulated neutrophil transendothelial migration in vitro. Furie MB, et al. **Blood** 1991 Oct 15;78(8):2089–97

INTENSIVE CARE

The Extensometer. Potential applications in anaesthesia and intensive care. Brimacombe JR, et al. **Anaesthesia** 1991 Sep; 46(9):756–61

INTENSIVE CARE, NEONATAL

Survival and place of treatment after premature delivery [letter] Salfield SA, et al. **Arch Dis Child** 1991 Sep; 66(9):1099

INTENSIVE CARE UNITS

Nosocomial infection rates in adult and pediatric intensive care units in the United States. National Nosocomial Infections Surveillance System. Jarvis WR, et al. **Am J Med** 1991 Sep 16;91(3B):185S–191S

Epidemiology and control of nosocomial infections in adult intensive care units. Weinstein RA. **Am J Med** 1991 Sep 16;91(3B):179S–184S (36 ref.)

An assessment of the Cerebrotrac 2500 for continuous monitoring of cerebral function in the intensive care unit. Shearer ES, et al. **Anaesthesia** 1991 Sep;46(9):750–5

The use of pressure-controlled inverse ratio ventilation in the surgical intensive care unit. Papadakos PJ, et al. **J Trauma** 1991 Sep;31(9):1211–4; discussion 1214–5

Incidents in intensive care [letter] James B. **Lancet** 1991 Sep 28;338(8770):823

Effect of selective decontamination of the digestive tract on respiratory tract infections and mortality in the intensive care unit. Vandenbroucke-Grauls CM, et al. **Lancet** 1991 Oct 5;338(8771):859–62

INTENSIVE CARE UNITS, NEONATAL

Comparison of rates of nosocomial infections in neonatal intensive care units in the United States. National Nosocomial Infections Surveillance System. Gaynes RP, et al. **Am J Med** 1991 Sep 16;91(3B):192S–196S

INTENSIVE CARE UNITS, PEDIATRIC

Adaptation of the Centers for Disease Control guidelines for the prevention of nosocomial infection in a pediatric intensive care unit in Jakarta, Indonesia. Rhinehart E, et al. **Am J Med** 1991 Sep 16;91(3B):213S–220S

Evaluation of paediatric intensive care in a regional centre. McAloon J, et al. **Arch Dis Child** 1991 Sep;66(9):1043–6

Reduction of colonization and infection rate during pediatric intensive care by selective decontamination of the digestive tract. Zobel G, et al. **Crit Care Med** 1991 Oct;19(10):1242–6

INTERCELLULAR JUNCTIONS

Altered patterns of gap junction distribution in ischemic heart disease. An immunohistochemical study of human myocardium using laser scanning confocal microscopy. Smith JH, et al. **Am J Pathol** 1991 Oct;139(4):801–21

INTERCOSTAL NERVES

Continuous intercostal nerve block for postoperative analgesia after surgical treatment of the upper part of the abdomen. Hashimi H, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):116–8

INTERFERON ALFA-2A

Prolonged, continuous treatment of hairy cell leukemia patients with recombinant interferon-alpha 2a. Smith JW 2d, et al. **Blood** 1991 Oct 1;78(7):1664–71

A phase I study of an outpatient regimen of recombinant human interleukin-2 and alpha-2a-interferon in patients with solid tumors. Huberman M, et al. **Cancer** 1991 Oct 15;68(8):1708–13

A phase II study alternating alpha-2a-interferon and gamma-interferon therapy in patients with chronic myelogenous leukemia. Talpaz M, et al. **Cancer** 1991 Nov 15;68(10):2125–30

INTERFERON ALFA-2B

Decrease in serum hepatitis C viral RNA during alpha-interferon therapy for chronic hepatitis C. Shindo M, et al. **Ann Intern Med** 1991 Nov 1;115(9):700–4

A randomized controlled trial of recombinant interferon-alpha in chronic hepatitis C in hemophiliacs. Makris M, et al. **Blood** 1991 Oct 1;78(7):1672–7

INTERFERON ALFA, RECOMBINANT

Inefficacy of topical alpha interferon in the treatment of oral ulcers of Behçet's syndrome: a randomized, double blind trial [letter] Hamuryudan V, et al. **Br J Rheumatol** 1991 Oct;30(5):395–6

Fatal exacerbation of chronic hepatitis B induced by recombinant alpha-interferon [letter] Marcellin P, et al. **Lancet** 1991 Sep 28;338(8770):828

INTERFERON-ALPHA

Combined therapy for Sézary syndrome with extracorporeal photochemotherapy and low-dose interferon alfa therapy. Clinical, molecular, and immunologic observations. Rook AH, et al. **Arch Dermatol** 1991 Oct;127(10):1535-40

Response to alpha-interferon in children with Philadelphia chromosome-positive chronic myelocytic leukemia. Dow LW, et al. **Cancer** 1991 Oct 15;68(8):1678-84

Phorbol ester-mediated inhibition of IFN-alpha/beta gene transcription in blood mononuclear leukocytes. Sandberg K, et al. **J Immunol** 1991 Nov 1;147(9):3116-21

Antibodies in patients with recurrent respiratory papillomatosis treated with lymphoblastoid interferon. Thurmond LM, et al. **J Lab Clin Med** 1991 Sep; 118(3):232-40

High doses of methylprednisolone for Kasabach-Merritt syndrome [letter] Ozsoylu S. **J Pediatr** 1991 Oct;119(4):676

INTERFERON-BETA

Phorbol ester-mediated inhibition of IFN-alpha/beta gene transcription in blood mononuclear leukocytes. Sandberg K, et al. **J Immunol** 1991 Nov 1;147(9):3116-21

Resolution of acute hepatitis C after therapy with natural beta interferon. Omata M, et al. **Lancet** 1991 Oct 12; 338(8772):914-5

INTERFERON-GAMMA, RECOMBINANT

Identification and characterization of a functional receptor for interferon-gamma on a megakaryocytic cell line. Monté D, et al. **Blood** 1991 Oct 15;78(8):2062-9

A phase II study alternating alpha-2a-interferon and gamma-interferon therapy in patients with chronic myelogenous leukemia. Talpaz M, et al. **Cancer** 1991 Nov 15;68(10):2125-30

Tumor necrosis factor-independent protective effect of recombinant IFN-gamma against acute toxoplasmosis in T cell-deficient mice. Suzuki Y, et al. **J Immunol** 1991 Oct 15;147(8):2728-33

INTERFERON INDUCERS

A human 15-kDa IFN-induced protein induces the secretion of IFN-gamma. Recht M, et al. **J Immunol** 1991 Oct 15; 147(8):2617-23

INTERFERON TYPE II

Functional evaluation of tumor-infiltrating mononuclear cells. Detection of endogenous interferon-gamma and tumor necrosis factor-alpha in human colorectal adenocarcinomas. Numata A, et al. **Cancer** 1991 Nov 1; 68(9):1937-43

Lactoferrin inhibits or promotes Legionella pneumophila intracellular multiplication in nonactivated and interferon gamma-activated human monocytes depending upon its degree of iron saturation. Iron-lactoferrin and nonphysiologic iron chelates reverse monocyte activation against Legionella pneumophila. Byrd TF, et al. **J Clin Invest** 1991 Oct;88(4):1103-12

IFN-gamma enhances sensitivity of human macrophages to extracellular ATP-mediated lysis. Blanchard DK, et al. **J Immunol** 1991 Oct 15;147(8):2579-85

Catecholamines stimulate the IFN-gamma-induced class II MHC expression on bovine brain capillary endothelial cells. Coutinho GC, et al. **J Immunol** 1991 Oct 15;147(8):2525-9

A human 15-kDa IFN-induced protein induces the secretion of IFN-gamma. Recht M, et al. **J Immunol** 1991 Oct 15; 147(8):2617-23

IL-6 and IL-6 receptor modulation by IFN-gamma and tumor necrosis factor-alpha in human monocytic cell line (THP-1). Priming effect of IFN-gamma. Sanceau J, et al. **J Immunol** 1991 Oct 15;147(8):2630-7

IFN-gamma modulates the early development of Th1 and Th2 responses in a murine model of cutaneous leishmaniasis. Scott P. **J Immunol** 1991 Nov 1; 147(9):3149-55

Production of IL-10 by CD4+ T lymphocytes correlates with down-regulation of Th1 cytokine synthesis in helminth infection. Sher A, et al. **J Immunol** 1991 Oct 15; 147(8):2713-6

Tumor necrosis factor-alpha triggers antitoxoplasmal activity of IFN-gamma primed macrophages. Sibley LD, et al. **J Immunol** 1991 Oct 1;147(7):2340-5

Antigen-specific IGG2A production in response to prostaglandin E2, immune complexes, and IFN-gamma. Stein SH, et al. **J Immunol** 1991 Oct 15;147(8):2500-6

Cloning of the human gene for intercellular adhesion molecule 1 and analysis of its 5'-regulatory region. Induction by cytokines and phorbol ester. Voraberger G, et al. **J Immunol** 1991 Oct 15;147(8):2777-86

INTERFERONS

A phase II trial of interleukin-2 by continuous infusion and interferon by intramuscular injection in patients with renal cell carcinoma. Mittelman A, et al. **Cancer** 1991 Oct 15; 68(8):1699-702

Differential regulation of HLA-A3 and HLA-B7 MHC class I genes by IFN is due to two nucleotide differences in their IFN response sequences. Hakem R, et al. **J Immunol** 1991 Oct 1;147(7):2384-90

A human 15-kDa IFN-induced protein induces the secretion of IFN-gamma. Recht M, et al. **J Immunol** 1991 Oct 15; 147(8):2617-23

Human papillomavirus DNA in tissue biopsy specimens of vulvar vestibulitis patients treated with interferon. Umpierre SA, et al. **Obstet Gynecol** 1991 Oct;78(4):693-5

INTERIOR DESIGN AND FURNISHINGS

Hospitals get chance to equip offices for less. Souhrada L. **Hospitals** 1991 Oct 20;65(20):60

INTERLEUKIN-1

Synergistic effects of interleukin-1 beta and interleukin-3 on the expansion of human hematopoietic progenitor cells in liquid cultures. Kobayashi M, et al. **Blood** 1991 Oct 15; 78(8):1947-53

Inhibition of interleukin-1 by an interleukin-1 receptor antagonist prevents graft-versus-host disease. McCarthy PL Jr, et al. **Blood** 1991 Oct 15;78(8):1915-8

Cooperation between accessory cells and T lymphocytes in patients with tuberculous pleurisy. Kurasawa T, et al. **Chest** 1991 Oct;100(4):1046-52

Influence of the paraventricular nucleus of the hypothalamus in the alteration of neuroendocrine functions induced by intermittent footshock or interleukin. Rivest S, et al. **Endocrinology** 1991 Oct;129(4):2049-57

Oligonucleotides antisense to the interleukin 1 receptor mRNA block the effects of interleukin 1 in cultured murine and human fibroblasts and in mice. Burch RM, et al. **J Clin Invest** 1991 Oct;88(4):1190-6

Release of IL-1 from mononuclear phagocytes. Hogquist KA, et al. **J Immunol** 1991 Oct 1;147(7):2181-6

IL-1-converting enzyme requires aspartic acid residues for processing of the IL-1 beta precursor at two distinct sites and does not cleave 31-kDa IL-1 alpha. Howard AD, et al. **J Immunol** 1991 Nov 1;147(9):2964-9

Cytokine-induced IL-1 beta gene expression in the human polymorphonuclear leukocyte: transcriptional and post-transcriptional regulation by tumor necrosis factor and IL-1. Marucha PT, et al. **J Immunol** 1991 Oct 15; 147(8):2603-8

Cloning of the human gene for intercellular adhesion molecule 1 and analysis of its 5'-regulatory region. Induction by cytokines and phorbol ester. Voraberger G, et al. **J Immunol** 1991 Oct 15;147(8):2777-86

INTERLEUKIN-2

Immunomodulatory therapy with thymopentin and indomethacin. Successful restoration of interleukin-2 synthesis in patients undergoing major surgery. Faist E, et al. **Ann Surg** 1991 Sep;214(3):264-73; discussion 274-5

The role of prostaglandin E2 in immune suppression following injury. Grbic JT, et al. **Ann Surg** 1991 Sep; 214(3):253-62; discussion 262-3

In vivo production of interleukin-5, granulocyte-macrophage colony-stimulating factor, macrophages colony-stimulating factor, and interleukin-6 during intravenous administration of high-dose interleukin-2 in cancer patients. Schaafsma MR, et al. **Blood** 1991 Oct 15;78(8):1981-7

An ultrastructural study of in vivo interactions between lymphocytes and endothelial cells in the pathogenesis of the vascular leak syndrome induced by interleukin-2. Fujita S, et al. **Cancer** 1991 Nov 15;68(10):2169-74

A phase I study of an outpatient regimen of recombinant human interleukin-2 and alpha-2a-interferon in patients with solid tumors. Huberman M, et al. **Cancer** 1991 Oct 15;68(8):1708-13

A phase II trial of interleukin-2 by continuous infusion and interferon by intramuscular injection in patients with renal cell carcinoma. Mittelman A, et al. **Cancer** 1991 Oct 15; 68(8):1699-702

Acylation of cell-associated IL-1 by palmitic acid. Bakouche O, et al. **J Immunol** 1991 Oct 1;147(7):2164-9

Nuclear transcription factors that bind to elements of the IL-2 promoter. Induction requirements in primary human T cells. Granelli-Piperno A, et al. **J Immunol** 1991 Oct 15;147(8):2734-9

CD28 delivers a costimulatory signal involved in antigen-specific IL-2 production by human T cells. Jenkins MK, et al. **J Immunol** 1991 Oct 15;147(8):2461-6

IL-2 binding activates a tyrosine-phosphorylated phosphatidylinositol-3-kinase. Merida I, et al. **J Immunol** 1991 Oct 1;147(7):2202-7

Effects of IL-7 and IL-2 on highly enriched CD56+ natural killer cells. A comparative study. Naume B, et al. **J Immunol** 1991 Oct 1;147(7):2208-14

An HIV-1-infected T cell clone defective in IL-2 production and Ca2+ mobilization after CD3 stimulation. Perez VL, et al. **J Immunol** 1991 Nov 1;147(9):3145-8

c-fos transcriptional activation by IL-2 in mouse CTL-L2 cells is mediated through two distinct signal transduction pathways converging on the same enhancer element. Trouche D, et al. **J Immunol** 1991 Oct 1;147(7):2398-403

INTERLEUKIN-3

Synergistic effects of interleukin-1 beta and interleukin-3 on the expansion of human hematopoietic progenitor cells in liquid cultures. Kobayashi M, et al. **Blood** 1991 Oct 15; 78(8):1947-53

Establishment of an interleukin-3-dependent leukemic cell line from a patient with chronic lymphocytic leukemia in the acute phase. Tohda S, et al. **Blood** 1991 Oct 1; 78(7):1789-94

IL-3-induced generation of alkylacylglycerol and diacylglycerol in an IL-3-dependent cell line. Robinson M, et al. **J Immunol** 1991 Oct 15;147(8):2624-9

INTERLEUKIN-4

Interleukin-4 inhibits growth of multiple myelomas by suppressing interleukin-6 expression. Herrmann F, et al. **Blood** 1991 Oct 15;78(8):2070-4

Humoral immune functions in IL-4 transgenic mice. Burstein HJ, et al. **J Immunol** 1991 Nov 1;147(9):2950-6

Role of lipopolysaccharide and IL-4 in control of transcription of the class II A alpha gene. Gravallese EM, et al. **J Immunol** 1991 Oct 1;147(7):2377-83

Transforming growth factor-beta and IL-4 cause helper T cell precursors to develop into distinct effector helper cells that differ in lymphokine secretion pattern and cell surface phenotype. Swain SL, et al. **J Immunol** 1991 Nov 1; 147(9):2991-3000

IL-4-dependent IgE switch in membrane IgA-positive human B cells. Zhang XH, et al. **J Immunol** 1991 Nov 1;147(9):3001-4

INTERLEUKIN-5

In vivo production of interleukin-5, granulocyte-macrophage colony-stimulating factor, macrophages colony-stimulating factor, and interleukin-6 during intravenous administration of high-dose interleukin-2 in cancer patients. Schaafsma MR, et al. **Blood** 1991 Oct 15;78(8):1981-7

Interleukin-5 and the posttreatment eosinophilia in patients with onchocerciasis. Limaye AP, et al. **J Clin Invest** 1991 Oct;88(4):1418-21

Activation of guinea pig eosinophils by human recombinant IL-5. Selective priming to platelet-activating factor-acether and interference of its antagonists. Coëffier E, et al. **J Immunol** 1991 Oct 15;147(8):2595-602

INTERLEUKIN-6

Correlation of serum interleukin-6 levels with joint involvement and thrombocytosis in systemic juvenile rheumatoid arthritis. de Benedetti F, et al. **Arthritis Rheum** 1991 Sep;34(9):1158-63

Regulation of interleukin-4 receptors on murine myeloid progenitor cells by interleukin-6. Feldman GM, et al. **Blood** 1991 Oct 1;78(7):1678-84

Interleukin-4 inhibits growth of multiple myelomas by suppressing interleukin-6 expression. Herrmann F, et al. **Blood** 1991 Oct 15;78(8):2070-4

Role of interleukin-6 in the proliferation of human multiple myeloma cell lines OCI-My 1 to 7 established from patients with advanced stage of the disease. Hitzler JK, et al. **Blood** 1991 Oct 15;78(8):1996-2004

Interleukin-6 supports human megakaryocytic proliferation and differentiation in vitro. Imai T, et al. **Blood** 1991 Oct 15;78(8):1969-74

Neuropeptide regulation of interleukin-6 production from the pituitary: stimulation by pituitary adenylate cyclase activating polypeptide and calcitonin gene-related peptide. Tatsuno I, et al. **Endocrinology** 1991 Oct;129(4):1797-804

Increased secretion of tumor necrosis factor alpha and interleukin-6 by alveolar macrophages consecutive to the development of the late asthmatic reaction. Gosset P, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):561-71

Regulation of IL-6 expression by oncostatin M. Brown TJ, et al. **J Immunol** 1991 Oct 1;147(7):2175-80

IL-6 and IL-6 receptor modulation by IFN-gamma and tumor necrosis factor-alpha in human monocytic cell line (THP-1). Priming effect of IFN-gamma. Sanceau J, et al. **J Immunol** 1991 Oct 15;147(8):2630-7

Thymic microenvironment induces HIV expression. Physiologic secretion of IL-6 by thymic epithelial cells up-regulates virus expression in chronically infected cells. Schnittman SM, et al. **J Immunol** 1991 Oct 15;147(8):2553-8

Increased plasma and ventricular fluid interleukin-6 levels in patients with head injury [see comments] McClain C, et al. **J Lab Clin Med** 1991 Sep;118(3):225-31. Comment in: J Lab Clin Med 1991 Sep;118(3):205.

INTERLEUKIN-7

Effects of IL-7 and IL-2 on highly enriched CD56+ natural killer cells. A comparative study. Naume B, et al. **J Immunol** 1991 Oct 1;147(7):2208-14

Induction of macrophage inflammatory protein-1 beta gene expression in human monocytes by lipopolysaccharide and IL-7. Ziegler SF, et al. **J Immunol** 1991 Oct 1;147(7):2234-9

INTERLEUKIN-8

Modulation of keratinocyte-derived interleukin-8 which is

chemotactic for neutrophils and T lymphocytes. Barker JN, et al. **Am J Pathol** 1991 Oct;139(4):869-76
Red blood cells are a sink for interleukin 8, a leukocyte chemotaxin. Darbonne WC, et al. **J Clin Invest** 1991 Oct; 88(4):1362-9
Synovial tissue macrophage as a source of the chemotactic cytokine IL-8. Koch AE, et al. **J Immunol** 1991 Oct 1; 147(7):2187-95
Inhibition of IL-8-induced W3/25+ (CD4+) T lymphocyte recruitment into subcutaneous tissues of rats by selective depletion of in vivo neutrophils with a monoclonal antibody. Kudo C, et al. **J Immunol** 1991 Oct 1; 147(7):2196-201

INTERLEUKIN-10

Production of IL-10 by CD4+ T lymphocytes correlates with down-regulation of Th1 cytokine synthesis in helminth infection. Sher A, et al. **J Immunol** 1991 Oct 15; 147(8):2713-6

INTERMITTENT CLAUDICATION

Intermittent claudication. Criado E, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):163-70 (61 ref.)

INTERNAL MAMMARY-CORONARY ARTERY ANASTOMOSIS

Mammary artery grafts [letter] Love J. **Ann Thorac Surg** 1991 Oct;52(4):899

INTERNAL MEDICINE

How completely internal medicine residents at a New York State teaching hospital met the expectations of a credentialing protocol. Gabryel TF, et al. **Acad Med** 1991 Oct;66(10):613-5
Principles of intercultural medicine in an internal medicine program. Bobo L, et al. **Am J Med Sci** 1991 Oct; 302(4):244-8
Subspecialty training: is it financially worthwhile? Prashker MJ, et al. **Ann Intern Med** 1991 Nov 1;115(9):715-9

INTERNATIONAL COOPERATION

What now for IPPNW? [letter] Holdstock D. **BMJ** 1991 Aug 24;303(6800):471

INTERNSHIP AND RESIDENCY

Sensitizing residents to moral issues by case discussions. Durbin PT, et al. **Acad Med** 1991 Oct;66(10):588
How completely internal medicine residents at a New York State teaching hospital met the expectations of a credentialing protocol. Gabryel TF, et al. **Acad Med** 1991 Oct;66(10):613-5
Pre-employment drug testing of housestaff physicians at a large urban hospital. Lewy RM. **Acad Med** 1991 Oct; 66(10):618-9
Ten years of a residency training committee. Lovejoy FH Jr, et al. **Acad Med** 1991 Oct;66(10):602-3
Reviewing the Long Island Jewish Medical Center's experience with "mini-residencies". Rosner F, et al. **Acad Med** 1991 Oct;66(10):628
Dean's letters [letter] Stimmel B. **Acad Med** 1991 Oct; 66(10):606
The specialty choices and early career development of 1987 and 1991 U.S. medical school graduates. Swanson AG, et al. **Acad Med** 1991 Oct;66(10):632-47
House staff work hours and moonlighting: what do residents want? A survey of pediatric residents in California. Cheng TL. **Am J Dis Child** 1991 Oct;145(10):1104-8
Resident, faculty, and residency program development. An integrated approach through annual retreats. Winter RJ, et al. **Am J Dis Child** 1991 Oct;145(10):1191-4
Effect of a change in house staff work schedule on resource utilization and patient care. Gottlieb DJ, et al. **Arch Intern Med** 1991 Oct;151(10):2065-70
Reflections on my surgical residency. **Arch Surg** 1991 Oct; 126(10):1176-8
The formation of the orthopaedic physician and surgeon [see comments] Bleck EE. **J Bone Joint Surg [Am]** 1991 Oct; 73(9):1408-12. Comment in: J Bone Joint Surg [Am] 1991 Oct;73(9):1279-80.
Liability insurance for moonlighting by family practice residents. Gallup EM, et al. **J Fam Pract** 1991 Oct; 33(4):387-9
Pregnant surgical residents: Oh K?! [letter] Bohlmann BJ. **JAMA** 1991 Oct 23-30;266(16):2222-3
Radiology residents' work hours and study habits [letter] Slone RM, et al. **Radiology** 1991 Nov;181(2):606-7

INTERPROFESSIONAL RELATIONS

Sharing the fruits of research [news] Brahams D. **Lancet** 1991 Sep 28;338(8770):811-2

INTERVERTEBRAL DISK

Percutaneous discectomy. Morris JM. **West J Med** 1991 Aug; 155(2):172-3

INTERVERTEBRAL DISK DISPLACEMENT

Percutaneous discectomy. Morris JM. **West J Med** 1991 Aug; 155(2):172-3

INTERVIEWS

The effect of applicants' gender on the content of a medical school's admission interview. Stiffman MN, et al. **Acad Med** 1991 Oct;66(10):629
The family history method: whose psychiatric history is measured? Kendler KS, et al. **Am J Psychiatry** 1991 Nov; 148(11):1501-4

INTESTINAL ABSORPTION

Short-chain fatty acids induce reversible injury of porcine colon. Argenzio RA, et al. **Dig Dis Sci** 1991 Oct; 36(10):1459-68
Effect of ursodeoxycholic acid treatment on ileal absorption of bile acids in man as determined by the SeHCAT test. Eusufzai S, et al. **Gut** 1991 Sep;32(9):1044-8
Pseudomalabsorption of levothyroxine. Ain KB, et al. **JAMA** 1991 Oct 16;266(15):2118-20
Intestinal permeability, mucosal injury, and growth faltering in Gambian infants [see comments] Lunn PG, et al. **Lancet** 1991 Oct 12;338(8772):907-10. Comment in: Lancet 1991 Oct 12;338(8772):921-2.

INTESTINAL ATRESIA

Methylene blue and atresia or stenosis of ileum and jejunum. EUROCAT Working Group [letter] Dolk H. **Lancet** 1991 Oct 19;338(8773):1021-2

INTESTINAL DISEASES

Emergency laparotomy in patients with AIDS. Davidson T, et al. **Br J Surg** 1991 Aug;78(8):924-6

INTESTINAL FISTULA

Diagnosis and management of vesicoenteric fistulas. Kirsh GM, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):91-7

INTESTINAL MUCOSA

Effects of glucose on circulating and ileal intraluminal peptide YY and pancreatic polypeptide release. Rudnicki M, et al. **Am J Surg** 1991 Sep;162(3):268-70
A comparison of 5-fluorouracil metabolism in human colorectal cancer and colon mucosa. Peters GJ, et al. **Cancer** 1991 Nov 1;68(9):1903-9
Short-chain fatty acids induce reversible injury of porcine colon. Argenzio RA, et al. **Dig Dis Sci** 1991 Oct; 36(10):1459-68
Two-color immunofluorescence and flow cytometric analysis of lamina propria lymphocyte subsets in ulcerative colitis and Crohn's disease. Senju M, et al. **Dig Dis Sci** 1991 Oct;36(10):1453-8
Trophic action of epidermal growth factor on human duodenal mucosa cultured in vitro. Challacombe DN, et al. **Gut** 1991 Sep;32(9):991-3
Intestinal permeability, mucosal injury, and growth faltering in Gambian infants [see comments] Lunn PG, et al. **Lancet** 1991 Oct 12;338(8772):907-10. Comment in: Lancet 1991 Oct 12;338(8772):921-2.

INTESTINAL OBSTRUCTION

Goodbye to late bowel obstruction after appendicectomy [letter] de Wilde RL. **Lancet** 1991 Oct 19;338(8773):1012
Methylene blue and atresia or stenosis of ileum and jejunum. EUROCAT Working Group [letter] Dolk H. **Lancet** 1991 Oct 19;338(8773):1021-2
An unusual constellation of sonographic findings associated with congenital syphilis. Hill LM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):895-7
Complete colonic obstruction caused by a sigmoid colon cancer incarcerated in an inguinal hernia sac. Hale DA, et al. **South Med J** 1991 Oct;84(10):1280-1 (15 ref.)
Volvulus of the sigmoid colon. Gibney EJ. **Surg Gynecol Obstet** 1991 Sep;173(3):243-55 (138 ref.)

INTESTINAL PERFORATION

Diagnostic delay after dimenhydrinate use in vomiting children. Anquist KW, et al. **Can Med Assoc J** 1991 Oct 15;145(8):965-8
One-drug versus two-drug antibiotic therapy in pediatric perforated appendicitis: a prospective randomized study. Meller JL, et al. **Surgery** 1991 Oct;110(4):764-7; discussion 767-8

INTESTINE, SMALL

The use of a disposable nasoduodenal feeding tube for the small bowel enema examination. Ashleigh RJ, et al. **Br J Radiol** 1991 Sep;64(765):869-70
Tropic role of enteroglucagon in pancreatic adaptation to subtotal enterectomy. Watanapa P, et al. **Br J Surg** 1991 Aug;78(8):917-20
Effects of cyclosporin A and FK506 on ischemia/reperfusion-induced neutrophil infiltration in the cat. Kubes P, et al. **Dig Dis Sci** 1991 Oct;36(10):1469-72
Retention of nondeflating balloon in small bowel. Case report and review of the literature. Thillainayagam AV, et al. **Dig Dis Sci** 1991 Oct;36(10):1486-8 (19 ref.)
Effects of urogastrone-epidermal growth factor on intestinal brush border enzymes and mitotic activity. Goodlad RA, et al. **Gut** 1991 Sep;32(9):994-8
Suturing angiodysplastic lesions of the small intestine. Aalders GJ, et al. **Surg Gynecol Obstet** 1991 Oct; 173(4):323-4

INTESTINES

Detection, localization, and quantitation of HIV-associated antigens in intestinal biopsies from patients with HIV. Kotler DP, et al. **Am J Pathol** 1991 Oct;139(4):823-30
Expression of a nonpolymorpnic MHC class I-like molecule, CD1D, by human intestinal epithelial cells. Blumberg RS, et al. **J Immunol** 1991 Oct 15;147(8):2518-24
Perfluoroctylbromide as a gastrointestinal contrast agent for MR imaging: use with and without glucagon. Brown JJ, et al. **Radiology** 1991 Nov;181(2):455-60
Comparison of Kaopectate with barium for negative and positive enteric contrast at MR imaging. Mitchell DG, et al. **Radiology** 1991 Nov;181(2):475-80

INTRACELLULAR MEMBRANES

Effect of NaCl-induced osmotic stress on intracellular concentrations of glycine betaine and potassium in Escherichia coli, Enterococcus faecalis, and staphylococci [see comments] Kunin CM, et al. **J Lab Clin Med** 1991 Sep;118(3):217-24. Comment in: J Lab Clin Med 1991 Sep;118(3):203-4.

INTRACRANIAL PRESSURE

Paraben preservatives do not increase intracranial pressure in cats. Pompy L, et al. **Anesthesiology** 1991 Oct; 75(4):669-72
Cerebral vasospasm evaluated by transcranial Doppler ultrasonography at different intracranial pressures. Klingelhöfer J, et al. **J Neurosurg** 1991 Nov;75(5):752-8
Spontaneous intracranial hypotension. An uncommon and underrecognized cause of headache. Jacobs MB, et al. **West J Med** 1991 Aug;155(2):178-80 (19 ref.)

INTRAOCULAR PRESSURE

Marked intraocular pressure response to instillation of corticosteroids in children. Ohji M, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):450-4
Comparison of Oculab Tono-Pen readings obtained from various corneal and scleral locations. Khan JA, et al. **Arch Ophthalmol** 1991 Oct;109(10):1444-6

INTRAOPERATIVE CARE

Observations on deliberate dural puncture with a Tuohy needle: depth measurements. Hollway TE, et al. **Anaesthesia** 1991 Sep;46(9):722-4
Observations on deliberate dural puncture with a Tuohy needle: pressure measurements. Telford RJ, et al. **Anaesthesia** 1991 Sep;46(9):725-7
Intraoperative use of transesophageal echocardiography with pulsed-wave Doppler evaluation of ventricular filling dynamics during pericardiotomy. Hogue CW Jr, et al. **Anesthesiology** 1991 Oct;75(4):701-4
DNR in the OR. Resuscitation as an operative risk [see comments] Walker RM. **JAMA** 1991 Nov 6; 266(17):2407-12. Comment in: JAMA 1991 Nov 6;266(17):2453-4.

INTRAOPERATIVE COMPLICATIONS

Preoperative screening for perioperative cardiac risk. Zuniga RE, et al. **Am Fam Physician** 1991 Oct;44(4):1285-91 (27 ref.)
Intraoperative suprachoroidal hemorrhage in congenital glaucoma associated with cutis marmorata telangiectatica congenita. Kremer I, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1199-200
DNR in the OR. Resuscitation as an operative risk [see comments] Walker RM. **JAMA** 1991 Nov 6; 266(17):2407-12. Comment in: JAMA 1991 Nov 6;266(17):2453-4.
DNR in the operating room. Not really a paradox [editorial; comment] Youngner SJ, et al. **JAMA** 1991 Nov 6; 266(17):2433-4. Comment on: JAMA 1991 Nov 6;266(17):2407-12.
Urinary tract injuries in pelvic surgery. Brubaker LT, et al. **Surg Clin North Am** 1991 Oct;71(5):963-76 (45 ref.)
Iatrogenic injuries to the ureter during gynecologic and obstetric operations. Neuman M, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):268-72 (31 ref.)

INTRAOPERATIVE MONITORING

Auditory monitoring during acoustic neuroma removal. Slavit DH, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1153-7

INTRONS

Molecular mapping of murine I region recombinants. III. Crossing over at two discrete sites within the beta 1-beta 2 intron of the E beta gene. Padgett KA, et al. **J Immunol** 1991 Oct 15;147(8):2764-70

INTUBATION

Accurate intraoperative transhepatic U tube placement. Krige JE, et al. **Br J Surg** 1991 Aug;78(8):974-5

INTUBATION, GASTROINTESTINAL

Riddle of the persistent leak [letter] Hodgson CA, et al. **Anaesthesia** 1991 Sep;46(9):799

The use of a disposable nasoduodenal feeding tube for the small bowel enema examination. Ashleigh RJ, et al. **Br J Radiol** 1991 Sep;64(765):869-70

Gastrostomy and jejunostomy using a transgastric tube for early enteral nutrition after pylorus-preserving pancreaticoduodenectomy. Hunter JG, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):316-8

Use of a nasogastric tube and a Nelaton catheter for esophageal reconstruction. Kuwano H, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):230-2

INTUBATION, INTRATRACHEAL

The length of RAE preformed tubes [letter] **Anaesthesia** 1991 Sep;46(9):791-2

Skiers neck: an unusual cause of difficult intubation [letter] Bryan AG, et al. **Anaesthesia** 1991 Sep;46(9):802

Intermittent obstruction of tracheal tube revealed during pressure-supported ventilation [letter] Forrest F, et al. **Anaesthesia** 1991 Sep;46(9):799-800

Polarisation of a 2.5 mm tracheal tube [letter] Hinton W, et al. **Anaesthesia** 1991 Sep;46(9):791

High-volume, low-pressure cuffs. Are they always low pressure? Guyton D, et al. **Chest** 1991 Oct;100(4):1076-81

Ventilator autocycling due to an endotracheal tube cuff leak. Schwab RJ, et al. **Chest** 1991 Oct;100(4):1172-3

Ischemic damage to the trachea: lateral wall pressure versus intracuff pressure [letter] Lee TS, et al. **Crit Care Med** 1991 Oct;19(10):1328

Retrograde intubation of the trachea. Stern Y, et al. **J Laryngol Otol** 1991 Sep;105(9):746-7

INTUSSUSCEPTION

Ultrasonography to diagnose and exclude intussusception in Henoch-Schönlein purpura. Hu SC, et al. **Arch Dis Child** 1991 Sep;66(9):1065-7

INVESTMENTS

Despite some overlap, ethical and legal issues of physician self-referral remain distinct [news] Randall T. **JAMA** 1991 Nov 6;266(17):2335

Good intentions do pave road to safe harbors, but taking contravention avenues remains risky [news] Randall T. **JAMA** 1991 Nov 6;266(17):2330, 2335

IODINE

Bilateral nervus axillaris palsy after computed tomography of the spine. Gregoir C, et al. **Arthritis Rheum** 1991 Sep; 34(9):1207-8

IODINE RADIOISOTOPES

Radiolabeled anti-CD45 monoclonal antibodies target lymphohematopoietic tissue in the macaque. Matthews DC, et al. **Blood** 1991 Oct 1;78(7):1864-74

Nodular hepatocellular carcinoma. Treatment with subsegmental intraarterial injection of iodine 131-labeled iodized oil. Yoo HS, et al. **Cancer** 1991 Nov 1;68(9):1878-84

Long-term outcome of 89 low-grade brain-stem gliomas after interstitial radiation therapy. Mundinger F, et al. **J Neurosurg** 1991 Nov;75(5):740-6

Pheochromocytoma: diagnosis by scintigraphy using iodine 131 metaiodobenzylguanidine. Campeau RJ, et al. **South Med J** 1991 Oct;84(10):1221-30 (32 ref.)

IODOBENZENES

Pheochromocytoma: diagnosis by scintigraphy using iodine 131 metaiodobenzylguanidine. Campeau RJ, et al. **South Med J** 1991 Oct;84(10):1221-30 (32 ref.)

IOHEXOL

Risk of thrombosis during coronary angioplasty with low osmolality contrast media. Esplugas E, et al. **Am J Cardiol** 1991 Oct 15;68(10):1020-4

IONOMYCIN

Differential sensitivity of virgin and memory T lymphocytes to calcium ionophores suggests a buoyant density separation method and a model for memory cell hyporesponsiveness to Con A. Miller RA, et al. **J Immunol** 1991 Nov 1;147(9):3080-6

Induction of T cell CD7 gene transcription by nonmitogenic ionomycin-induced transmembrane calcium flux. Ware RE, et al. **J Immunol** 1991 Oct 15;147(8):2787-94

IOPAMIDOL

Comparison of cardiovascular and renal toxicity after cardiac catheterization using a nonionic versus ionic radiographic contrast agent. Harding MB, et al. **Am J Cardiol** 1991 Oct 15;68(10):1117-9

IOXAGLIC ACID

Risk of thrombosis during coronary angioplasty with low osmolality contrast media. Esplugas E, et al. **Am J Cardiol** 1991 Oct 15;68(10):1020-4

IRIDIUM RADIOISOTOPES

Long-term outcome of 89 low-grade brain-stem gliomas after interstitial radiation therapy. Mundinger F, et al. **J Neurosurg** 1991 Nov;75(5):740-6

IRIS DISEASES

Asymmetric pigmentary dispersion syndrome mimicking Horner's syndrome [letter] Haynes WL, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):463-4

IRIS NEOPLASMS

Leukemic iris infiltration in recurrent acute lymphocytic leukemia. Britt JM, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1456-7

IRON

Mechanism of iron uptake [letter] Pollack S. **Blood** 1991 Oct 15;78(8):2159

The effect of maternal anaemia and iron deficiency on the ratio of fetal weight to placental weight. Godfrey KM, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):886-91

Relationship between the pharmacokinetics and iron excretion pharmacodynamics of the new oral iron chelator 1,2-dimethyl-3-hydroxypyrid-4-one in patients with thalassemia. Matsui D, et al. **Clin Pharmacol Ther** 1991 Sep; 50(3):294-8

Lactoferrin inhibits or promotes Legionella pneumophila intracellular multiplication in nonactivated and interferon gamma-activated human monocytes depending upon its degree of iron saturation. Iron-lactoferrin and nonphysiologic iron chelates reverse monocyte activation against Legionella pneumophila. Byrd TF, et al. **J Clin Invest** 1991 Oct;88(4):1103-12

Alterations in the structure, physicochemical properties, and pH of hepatocyte lysosomes in experimental iron overload. Myers BM, et al. **J Clin Invest** 1991 Oct;88(4):1207-15

Iron-restricted erythropoiesis as a limitation to autologous blood donation in the erythropoietin-stimulated bone marrow. Goodnough LT, et al. **J Lab Clin Med** 1991 Sep; 118(3):289-96

Meat and cancer [letter] Birkbeck JA. **Lancet** 1991 Oct 12; 338(8772):949-50

Iron in neuroleptic malignant syndrome [letter] Turner E, et al. **Lancet** 1991 Sep 28;338(8770):820-1

IRON CHELATES

Relationship between the pharmacokinetics and iron excretion pharmacodynamics of the new oral iron chelator 1,2-dimethyl-3-hydroxypyrid-4-one in patients with thalassemia. Matsui D, et al. **Clin Pharmacol Ther** 1991 Sep; 50(3):294-8

Lactoferrin inhibits or promotes Legionella pneumophila intracellular multiplication in nonactivated and interferon gamma-activated human monocytes depending upon its degree of iron saturation. Iron-lactoferrin and nonphysiologic iron chelates reverse monocyte activation against Legionella pneumophila. Byrd TF, et al. **J Clin Invest** 1991 Oct;88(4):1103-12

IRRIGATION

A lavage method for dynamic intraarticular monitoring of animal joints in situ: quantification and release kinetics of histamine after selective synovial mast cell activation by diverse secretagogues. Malone DG, et al. **J Lab Clin Med** 1991 Sep;118(3):269-79

ISCHEMIA

Chronic visceral ischemia. Three decades of progress. Cunningham CG, et al. **Ann Surg** 1991 Sep;214(3):276-87; discussion 287-8

Simultaneous revascularization for critical coronary and peripheral vascular ischemia. Carrel T, et al. **Ann Thorac Surg** 1991 Oct;52(4):805-9

Photocoagulation for ischemic central retinal vein occlusion. Central Vein Occlusion Study [editorial] Clarkson JG. **Arch Ophthalmol** 1991 Sep;109(9):1218-9

Persistent hypertension in young spinal cord injured individuals resulting from aortic repair. Ho RM, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):743-6

Limb salvage vs amputation for critical ischemia. The role of vascular surgery. Taylor LM Jr, et al. **Arch Surg** 1991 Oct;126(10):1251-7; discussion 1257-8

Intra-arterial thrombolytic therapy in the management of acute and chronic limb ischaemia [letter] Lonsdale RJ. **Br J Surg** 1991 Aug;78(8):1020

Justifying arterial reconstruction to crural vessels—even with a prosthetic graft. Wolfe JH, et al. **Br J Surg** 1991 Aug; 78(8):897-9

Inability of cytoprotection to occur during a period of gastric ischemia. Frydman GM, et al. **Dig Dis Sci** 1991 Oct; 36(10):1353-60

Effects of cyclosporin A and FK506 on ischemia/reperfusion-induced neutrophil infiltration in the cat. Kubes P, et al. **Dig Dis Sci** 1991 Oct;36(10):1469-72

Fasted state impedes recovery of porcine hepatic oxygen consumption after warm hepatic ischemia. Fath J, et al. **Surgery** 1991 Oct;110(4):742-51; discussion 751-2

Recovery of neuromuscular function during reperfusion of the ischemic extremity: effect of mannitol and superoxide dismutase. Hoch JR, et al. **Surgery** 1991 Oct;110(4):656-62; discussion 662-3

Management of dialysis-associated steal syndrome complicating upper extremity arteriovenous fistulas: use of intraoperative digital photoplethysmography. Odland MD, et al. **Surgery** 1991 Oct;110(4):664-9; discussion 669-70

ISLETS OF LANGERHANS

Monolayer culture of adult rat pancreatic islets on extracellular matrix: modulation of B-cell function by chronic exposure to high glucose. Kaiser N, et al. **Endocrinology** 1991 Oct;129(4):2067-76

Identification of a somatostatin-14-generating propeptide converting enzyme as a member of the kex2/furin/PC family. Mackin RB, et al. **Endocrinology** 1991 Oct; 129(4):2263-5

Verapamil prevents the metabolic and functional derangements in pancreatic islets of chronic renal failure rats. Thanakitcharu P, et al. **Endocrinology** 1991 Oct; 129(4):1749-54

ISLETS OF LANGERHANS TRANSPLANTATION

Transplantation of islet allografts and xenografts in totally pancreatectomized diabetic dogs using the hybrid artificial pancreas. Monaco AP, et al. **Ann Surg** 1991 Sep; 214(3):339-60; discussion 361-2

ISOANTIBODIES

Detection of human monocyte-reactive alloantibodies by flow cytometry after selective downmodulation of the Fc receptor I. Kuijpers RW, et al. **Blood** 1991 Oct 15; 78(8):2150-6

Antibody-dependent enhancement of dengue virus infection mediated by bispecific antibodies against cell surface molecules other than Fc gamma receptors. Mady BJ, et al. **J Immunol** 1991 Nov 1;147(9):3139-44

ISOENZYMES

Isoenzyme analysis of Pseudomonas cepacia as an epidemiologic tool. Carson LA, et al. **Am J Med** 1991 Sep 16;91(3B):252S-255S

Aberrant accumulation of phospholipase C-delta in Alzheimer brains. Shimohama S, et al. **Am J Pathol** 1991 Oct;139(4):737-42

ISOETHARINE

A randomized, controlled comparison of isoetharine and albuterol in the treatment of acute asthma. Emerman CL, et al. **Ann Emerg Med** 1991 Oct;20(10):1090-3

ISOFLURANE

Isoflurane causes only minimal increases in coronary blood flow independent of oxygen demand. Kenny D, et al. **Anesthesiology** 1991 Oct;75(4):640-9

Physiologic responses to mild perianesthetic hypothermia in humans. Sessler DI, et al. **Anesthesiology** 1991 Oct; 75(4):594-610

ISOMERASES

Characterization of a N-bromoacetyl-L-thyroxine affinity-labeled 55-kilodalton protein as protein disulfide isomerase in cultured glial cells. Safran M, et al. **Endocrinology** 1991 Oct;129(4):2011-6

ISOMETRIC CONTRACTION

Modified sphygmomanometer versus strain gauge hand-held dynamometer. Bohannon RW, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):911-4

Torque development in isokinetic training. Esselman PC, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):723-8

ISONIAZID

Decision analysis, public health policy, and isoniazid chemoprophylaxis for young adult tuberculin skin reactors

[letter] Moulding T. **Arch Intern Med** 1991 Oct; 151(10):2101, 2105
The isoniazid debate [letter] Tsevat J, et al. **Arch Intern Med** 1991 Oct;151(10):2105

ISOPROTERENOL

Isoproterenol-induced bradyarrhythmias. Vlay SC. **Am Heart J** 1991 Oct;122(4 Pt 1):1169

ISOSORBIDE DINITRATE

Enhanced effectiveness of combined sustained-release forms of isosorbide dinitrate and diltiazem for stable angina pectoris. Lehmann G, et al. **Am J Cardiol** 1991 Oct 15; 68(10):983-90
Efficacy of nifedipine and isosorbide mononitrate in combination with atenolol in stable angina. Akhras F, et al. **Lancet** 1991 Oct 26;338(8774):1036-9

ISOTRETINOIN

Immunosuppressive activity of 13-cis-retinoic acid and prevention of experimental autoimmune encephalomyelitis in rats. Massacesi L, et al. **J Clin Invest** 1991 Oct; 88(4):1331-7

JEJUNAL DISEASES

Diagnostic delay after dimenhydrinate use in vomiting children. Anquist KW, et al. **Can Med Assoc J** 1991 Oct 15;145(8):965-8

JEJUNOSTOMY

Gastrostomy and jejunostomy using a transgastric tube for early enteral nutrition after pylorus-preserving pancreaticoduodenectomy. Hunter JG, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):316-8
Roux-en-Y jejunoduodenostomy for endoscopic access to hepaticojejunostomy. Stiegmann GV, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):153-4
Antrectomy with gastrojejunostomy for unresectable pancreatic cancer-causing duodenal obstruction. Lucas CE, et al. **Surgery** 1991 Oct;110(4):583-9; discussion 589-90

JEJUNUM

Stapled or manual suturing in esophagojejunostomy after total gastrectomy: a comparison of outcome in 379 patients. Fujimoto S, et al. **Am J Surg** 1991 Sep;162(3):256-9
Identification and in situ localization of the insulin-like growth factor-II/mannose-6-phosphate (IGF-II/M6P) receptor in the rat gastrointestinal tract: comparison with the IGF-I receptor. Heinz-Erian P, et al. **Endocrinology** 1991 Oct;129(4):1769-78

JOINT DISEASES

Dialysis-related amyloid arthropathy: MR findings in four patients. Cobby MJ, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):1023-7
Musculoskeletal pain in renal-transplant recipients [letter] Lucas VP, et al. **N Engl J Med** 1991 Nov 14; 325(20):1449-50

JOINT INSTABILITY

Prognosis of motor development and joint hypermobility. Tirosh E, et al. **Arch Dis Child** 1991 Aug;66(8):931-3
Evaluation of an electrogoniometric instrument for measurement of laxity of the knee [letter] Melby A 3d, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1429
Hypermobility and deconditioning: important links to fibromyalgia/fibrositis. Goldman JA. **South Med J** 1991 Oct;84(10):1192-6

JOINT PROSTHESIS

Bearing surfaces in total joint replacement. Welch RB, et al. **West J Med** 1991 Aug;155(2):172

JOINTS

Injections of joints and soft tissue: Part I. General guidelines. Pfenninger JL. **Am Fam Physician** 1991 Oct;44(4):1196-202
Speed variation and resultant joint torques during sit-to-stand. Pai YC, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):881-5
Predominant role of neutrophils in the inactivation of alpha 2-macroglobulin in arthritic joints. Abbink JJ, et al. **Arthritis Rheum** 1991 Sep;34(9):1139-50
Joint destruction in arthritis: metalloproteinases in the spotlight [editorial] Brinckerhoff CE. **Arthritis Rheum** 1991 Sep;34(9):1073-5
Correlation of serum interleukin-6 levels with joint involvement and thrombocytosis in systemic juvenile rheumatoid arthritis. de Benedetti F, et al. **Arthritis Rheum** 1991 Sep;34(9):1158-63
A re-evaluation of the osteoarticular manifestations of psoriasis. Helliwell P, et al. **Br J Rheumatol** 1991 Oct; 30(5):339-45
A lavage method for dynamic intraarticular monitoring of animal joints in situ: quantification and release kinetics of histamine after selective synovial mast cell activation by diverse secretagogues. Malone DG, et al. **J Lab Clin Med** 1991 Sep;118(3):269-79

JUGULAR VEINS

A pain in the neck! Rajah R, et al. **Br J Radiol** 1991 Sep; 64(765):867-8

JUXTAGLOMERULAR APPARATUS

Endothelial cells modulate renin secretion from isolated mouse juxtaglomerular cells. Kurtz A, et al. **J Clin Invest** 1991 Oct;88(4):1147-54

KAOLIN

Comparison of Kaopectate with barium for negative and positive enteric contrast at MR imaging. Mitchell DG, et al. **Radiology** 1991 Nov;181(2):475-80

KELL BLOOD-GROUP SYSTEM

Anti-Kell in pregnancy [letter] Constantine G, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):943-4
Anti-Kell in pregnancy [letter] Vaughan JI, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):944-5

KELOID

Effects of pharmacologic agents on human keloids implanted in athymic mice. A pilot study. Waki EY, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1177-81

KERATAN SULFATE

Levels of keratan sulfate in the serum and synovial fluid of patients with osteoarthritis of the knee. Campion GV, et al. **Arthritis Rheum** 1991 Oct;34(10):1254-9

KERATINOCYTES

Modulation of keratinocyte-derived interleukin-8 which is chemotactic for neutrophils and T lymphocytes. Barker JN, et al. **Am J Pathol** 1991 Oct;139(4):869-76

KERATITIS

Insights from experimental data on ciprofloxacin in the treatment of bacterial keratitis and ocular infections. Cokingtin CD, et al. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):25S-28S (23 ref.)
Clinical evaluation of ciprofloxacin 0.3% ophthalmic solution for treatment of bacterial keratitis. Leibowitz HM. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):34S-47S
A review of bacterial keratitis and bacterial conjunctivitis. Limberg MB. **Am J Ophthalmol** 1991 Oct;112(4 Suppl):2S-9S (57 ref.)
Current therapy for bacterial keratitis and bacterial conjunctivitis. Steinert RF. **Am J Ophthalmol** 1991 Oct; 112(4 Suppl):10S-14S (17 ref.)
Contact lens-related Streptococcus viridans keratitis presenting as an epithelial defect [letter] Nauheim RC, et al. **Arch Ophthalmol** 1991 Oct;109(10):1354
The use of prophylactic eye drops during high-dose cytosine arabinoside therapy. Higa GM, et al. **Cancer** 1991 Oct 15; 68(8):1691-3

KERATITIS, HERPETIC

Demonstration of herpes simplex virus DNA in idiopathic corneal endotheliopathy. Ohashi Y, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):419-23
Bilateral herpes simplex keratitis in a patient with graft-vs-host disease [letter] Robinson MJ, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):468-9

KERATOCONJUNCTIVITIS

Acute conjunctivokeratouveitis caused by latex from the pencil tree [letter] Desatnik H, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):464-6
Concurrent chlamydial and Acanthamoeba keratoconjunctivitis [letter] Reddy VM, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):466-8

KERATOSIS

Clinical significance of hyperkeratosis on otherwise normal Papanicolaou smears. Johnson CA, et al. **J Fam Pract** 1991 Oct;33(4):354-8

KERATOTOMY, RADIAL

Complications of a hexagonal keratotomy following radial keratotomy [letter] Tamura M, et al. **Arch Ophthalmol** 1991 Oct;109(10):1351-2
From the National Institutes of Health. Healy B. **JAMA** 1991 Nov 6;266(17):2341

KETAMINE

Frequency of respiratory compromise after ketamine sedation for cardiac catheterization in patients less than 21 years of age. Greene CA, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1116-7

KETOCONAZOLE

Torsades de pointes occurring in association with terfenadine use [letter] Mathews DR, et al. **JAMA** 1991 Nov 6; 266(17):2375-6

KIDNEY

Arteriovenous malformations of the kidneys: diagnosis and follow-up with color Doppler sonography in six patients. Takebayashi S, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):991-5
Comparison of cardiovascular and renal toxicity after cardiac catheterization using a nonionic versus ionic radiographic contrast agent. Harding MB, et al. **Am J Cardiol** 1991 Oct 15;68(10):1117-9
Kidney biopsy in systemic lupus erythematosus. II. Survival analyses according to biopsy results. McLaughlin J, et al. **Arthritis Rheum** 1991 Oct;34(10):1268-73
Long term renal outcome of childhood haemolytic uraemic syndrome. Fitzpatrick MM, et al. **BMJ** 1991 Aug 31; 303(6801):489-92
The relative biological effectiveness of fractionated doses of fast neutrons (42 MeVd----Be) for normal tissues in the pig. IV. Effects on renal function. Robbins ME, et al. **Br J Radiol** 1991 Sep;64(765):823-30
Hemodynamic, renal, and hormonal responses to brain natriuretic peptide infusion in patients with congestive heart failure. Yoshimura M, et al. **Circulation** 1991 Oct; 84(4):1581-8
Effect of inhibition of converting enzyme on renal hemodynamics and sodium management in polycystic kidney disease. Torres VE, et al. **Mayo Clin Proc** 1991 Oct;66(10):1010-7
Perinatal outcome in renal allograft recipients: prognostic significance of hypertension and renal function before and during pregnancy. Sturgiss SN, et al. **Obstet Gynecol** 1991 Oct;78(4):573-7

KIDNEY CALCULI

Detection of renal stones with real-time sonography: effect of transducers and scanning parameters. Kimme-Smith C, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):975-80
The incidence of renal calcification in preterm infants [letter] Blumenthal I. **Arch Dis Child** 1991 Sep;66(9):1102

KIDNEY DISEASES

Drug-related complications in infants and children: imaging features. Kassner EG. **AJR Am J Roentgenol** 1991 Nov; 157(5):1039-49 (47 ref.)
Progressive renal toxicity due to ifosfamide. Heney D, et al. **Arch Dis Child** 1991 Aug;66(8):966-70
Omega-3 polyunsaturated fatty acids: a potential new treatment of immune renal disease. Donadio JV Jr. **Mayo Clin Proc** 1991 Oct;66(10):1018-28 (64 ref.)
Differential diagnosis of spontaneous renal rupture in pregnant women [letter] Greenspoon JS. **Mayo Clin Proc** 1991 Sep;66(9):969

KIDNEY FAILURE, ACUTE

Effect of intraoperative low-dose dopamine on renal function in liver transplant recipients. Swygert TH, et al. **Anesthesiology** 1991 Oct;75(4):571-6
Reversible renal failure associated with angiotensin-converting enzyme inhibitors in polycystic kidney disease. Chapman AB, et al. **Ann Intern Med** 1991 Nov 15;115(10):769-73
Typhoid fever, ciprofloxacin, and renal failure. Simpson J, et al. **Arch Dis Child** 1991 Sep;66(9):1083-4
Successful use of cisplatin to treat metastatic seminoma during cisplatin-induced acute renal failure. Fox JG, et al. **Cancer** 1991 Oct 15;68(8):1720-3
Treatment of tularemia with imipenem/cilastatin sodium. Lee HC, et al. **South Med J** 1991 Oct;84(10):1277-8

KIDNEY FAILURE, CHRONIC

Improvement in exercise capacity after correction of anemia in patients with end-stage renal failure. Metra M, et al. **Am J Cardiol** 1991 Oct 15;68(10):1060-6
Acute toxic effects of sustained-release verapamil in chronic renal failure. Pritza DR, et al. **Arch Intern Med** 1991 Oct; 151(10):2081-4
HIV testing of patients with end stage renal failure [letter] Mansell MA. **BMJ** 1991 Aug 24;303(6800):469-70
Single-dose pharmacokinetics of 14C-lovastatin in chronic renal failure. Quérin S, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):437-41
Verapamil prevents the metabolic and functional derangements in pancreatic islets of chronic renal failure rats. Thanakitcharu P, et al. **Endocrinology** 1991 Oct; 129(4):1749-54
Effect of diet on progression of chronic renal disease. Ahmed FE. **J Am Diet Assoc** 1991 Oct;91(10):1266-70 (63 ref.)
New food products aid management of renal insufficiency [news] Davis M. **J Am Diet Assoc** 1991 Oct;91(10):1213,

1217
Hospitalized dialysis patients have lower nutrient intakes on renal diet than on regular diet. Sanders HN, et al. **J Am Diet Assoc** 1991 Oct;91(10):1278–80
Pulsatile growth hormone secretion in peripubertal patients with chronic renal failure. Cooperative Study Group on Pubertal Development in Chronic Renal Failure. Schaefer F, et al. **J Pediatr** 1991 Oct;119(4):568–77

KIDNEY GLOMERULUS

Glomerular capillary pressure and hypertension. Larochelle P. **Am Heart J** 1991 Oct;122(4 Pt 2):1228–31 (27 ref.)
Immunohistochemical localization of extracellular matrix components in human diabetic glomerular lesions. Nerlich A, et al. **Am J Pathol** 1991 Oct;139(4):889–99
Progressive renal toxicity due to ifosfamide. Heney D, et al. **Arch Dis Child** 1991 Aug;66(8):966–70

KIDNEY NEOPLASMS

Renal cell carcinoma. Cronin RE. **Am J Med Sci** 1991 Oct; 302(4):249–59 (92 ref.)
In vivo production of interleukin-5, granulocyte-macrophage colony-stimulating factor, macrophages colony-stimulating factor, and interleukin-6 during intravenous administration of high-dose interleukin-2 in cancer patients. Schaafsma MR, et al. **Blood** 1991 Oct 15;78(8):1981–7
Improved survival for children with anaplastic Wilms' tumors. Corey SJ, et al. **Cancer** 1991 Sep 1;68(5):970–4
Flexibility and efficacy of automatic continuous fluorodeoxyuridine infusion in metastases from a renal cell carcinoma. Damascelli B, et al. **Cancer** 1991 Sep 1; 68(5):995–8
Elevated prostate markers in metastatic small cell carcinoma of unknown primary. Freeman NJ, et al. **Cancer** 1991 Sep 1;68(5):1118–20
Adenoid cystic carcinoma of the breast metastatic to the kidney. A clinically symptomatic lesion requiring surgical management. Herzberg AJ, et al. **Cancer** 1991 Sep 1; 68(5):1015–20
A phase II trial of interleukin-2 by continuous infusion and interferon by intramuscular injection in patients with renal cell carcinoma. Mittelman A, et al. **Cancer** 1991 Oct 15; 68(8):1699–702
Characterization of conservatively resected renal tumors using automated image analysis DNA cytometry. Stöckle M, et al. **Cancer** 1991 Nov 1;68(9):1926–31
Results of two radiation therapy randomizations in the third National Wilms' Tumor Study. Thomas PR, et al. **Cancer** 1991 Oct 15;68(8):1703–7
Renal cell carcinoma with inferior vena cava tumor thrombi. Montie JE, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):107–15

KIDNEY, POLYCYSTIC

Effect of inhibition of converting enzyme on renal hemodynamics and sodium management in polycystic kidney disease. Torres VE, et al. **Mayo Clin Proc** 1991 Oct;66(10):1010–7

KIDNEY, POLYCYSTIC, AUTOSOMAL DOMINANT

Reversible renal failure associated with angiotensin-converting enzyme inhibitors in polycystic kidney disease. Chapman AB, et al. **Ann Intern Med** 1991 Nov 15;115(10):769–73

KIDNEY TRANSPLANTATION

Cisplatin-based chemotherapy in a renal transplant recipient. Lindley CM, et al. **Cancer** 1991 Sep 1;68(5):1113–7 (35 ref.)
The coexistence of lymphangiosarcoma and Kaposi's sarcoma in a renal transplant recipient. Studniberg HM, et al. **Cancer** 1991 Nov 15;68(10):2330–5
Transient glycosuria and aminoaciduria in successful transplantation of infant kidneys to adults [letter] Horina JH, et al. **Lancet** 1991 Oct 5;338(8771):894
Musculoskeletal pain in renal-transplant recipients [letter] Lucas VP, et al. **N Engl J Med** 1991 Nov 14; 325(20):1449–50
Perinatal outcome in renal allograft recipients: prognostic significance of hypertension and renal function before and during pregnancy. Sturgiss SN, et al. **Obstet Gynecol** 1991 Oct;78(4):573–7
Extension of the right renal vein in cadaveric renal transplants with use of the vena cava and the TA-30 V3 surgical stapler. Fabian MA, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):233–4
Evaluation of renal transplant dysfunction using color Doppler sonography. Johnson CP, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):279–84
RS-61443 reverses acute allograft rejection in dogs. Platz KP, et al. **Surgery** 1991 Oct;110(4):736–40; discussion 740–1

KIDNEY TUBULAR NECROSIS, ACUTE

Evaluation of renal transplant dysfunction using color Doppler sonography. Johnson CP, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):279–84

KIDNEY TUBULES

Mechanisms of clearance of immune complexes from peritubular capillaries in the rat. Alpers CE, et al. **Am J Pathol** 1991 Oct;139(4):855–67
Detection and cellular localization of human C4 gene expression in the renal tubular epithelial cells and other extrahepatic epithelial sources. Witte DP, et al. **Am J Pathol** 1991 Oct;139(4):717–24
Progressive renal toxicity due to ifosfamide. Heney D, et al. **Arch Dis Child** 1991 Aug;66(8):966–70

KIDNEY TUBULES, PROXIMAL

A pH modifier site regulates activity of the Na+:HCO3- cotransporter in basolateral membranes of kidney proximal tubules. Soleimani M, et al. **J Clin Invest** 1991 Oct; 88(4):1135–40

KILLER CELLS

A role for transforming growth factor-beta 1 in regulating natural killer cell and T lymphocyte proliferative responses during acute infection with lymphocytic choriomeningitis virus. Su HC, et al. **J Immunol** 1991 Oct 15;147(8):2717–27

KILLER CELLS, LYMPHOKINE-ACTIVATED

Impairment of helper T-cell function and lymphokine-activated killer cytotoxicity following severe head injury. Quattrocchi KB, et al. **J Neurosurg** 1991 Nov; 75(5):766–73

KILLER CELLS, NATURAL

Murine granulated metrial gland cells at uterine implantation sites are natural killer lineage cells. Linnemeyer PA, et al. **J Immunol** 1991 Oct 15;147(8):2530–5
Effects of IL-7 and IL-2 on highly enriched CD56+ natural killer cells. A comparative study. Naume B, et al. **J Immunol** 1991 Oct 1;147(7):2208–14
NKR-P1, an activating molecule on rat natural killer cells, stimulates phosphoinositide turnover and a rise in intracellular calcium. Ryan JC, et al. **J Immunol** 1991 Nov 1;147(9):3244–50
Fc gamma receptor signal transduction in natural killer cells. Coupling to phospholipase C via a G protein-independent, but tyrosine kinase-dependent pathway. Ting AT, et al. **J Immunol** 1991 Nov 1;147(9):3122–7
CD11b and CD11c antigens are rapidly increased on human natural killer cells upon activation. Werfel T, et al. **J Immunol** 1991 Oct 1;147(7):2423–7
cDNA cloning of mouse NKR-P1 and genetic linkage with LY-49. Identification of a natural killer cell gene complex on mouse chromosome 6. Yokoyama WM, et al. **J Immunol** 1991 Nov 1;147(9):3229–36

KINETOCARDIOGRAPHY

Seismocardiography for monitoring changes in left ventricular function during ischemia. Salerno DM, et al. **Chest** 1991 Oct;100(4):991–3

KININASE II

Serum angiotensin-converting enzyme is elevated in association with underground coal mining. Thompson AB, et al. **Chest** 1991 Oct;100(4):1042–5

KININS

Kinin antagonists [letter] Cheronis JC, et al. **Lancet** 1991 Oct 19;338(8773):1011

KNEE

Visualization of meniscofemoral ligaments on coronal MR of the knee [letter] Fritz RC, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1126–7

KNEE INJURIES

Use of carbon fibers in the reconstruction of knee ligaments. Demmer P, et al. **Clin Orthop** 1991 Oct;(271):225–32
Surgical treatment of fresh injuries to the major ligaments of the knee. 1950 [classical article] O'Donoghue DH. **Clin Orthop** 1991 Oct;(271):3–8

KNEE JOINT

MR imaging of the knee in rheumatoid arthritis and other rheumatic diseases [letter] Pages M, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1128
Levels of keratan sulfate in the serum and synovial fluid of patients with osteoarthritis of the knee. Campion GV, et al. **Arthritis Rheum** 1991 Oct;34(10):1254–9
Air aspiration after double-contrast knee arthrography: a worthwhile exercise? Bradley SA, et al. **Br J Radiol** 1991 Sep;64(765):796–7
Evaluation of total knee arthroplasty using isokinetic testing. Berman AT, et al. **Clin Orthop** 1991 Oct;(271):106–13
Arthroscopic treatment of symptomatic total knee arthroplasty. Bocell JR, et al. **Clin Orthop** 1991 Oct; (271):125–34
Use of carbon fibers in the reconstruction of knee ligaments. Demmer P, et al. **Clin Orthop** 1991 Oct;(271):225–32
The lateral approach to the valgus knee. Surgical technique and analysis of 53 cases with over two-year follow-up evaluation. Keblish PA. **Clin Orthop** 1991 Oct;(271):52–62
Localized pigmented villonodular synovitis of the knee. Arthroscopic treatment. Moskovich R, et al. **Clin Orthop** 1991 Oct;(271):218–24
The effect of extraarticular varus and valgus deformity on total knee arthroplasty. Wolff AM, et al. **Clin Orthop** 1991 Oct;(271):35–51
Rotationplasty for limb salvage in the treatment of malignant tumors at the knee. A follow-up study of seventy patients. Gottsauner-Wolf F, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1365–75
The effect of simulated fracture-angulations of the tibia on cartilage pressures in the knee joint. McKellop HA, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1382–91
Evaluation of an electrogoniometric instrument for measurement of laxity of the knee [letter] Melby A 3d, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1429
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 45-1991. An 84-year-old man with a slowly enlarging mass in the left popliteal space. **N Engl J Med** 1991 Nov 7;325(19):1361–7
Arthroscopic-assisted reconstruction of the anterior cruciate ligament. Marder RA. **West J Med** 1991 Aug;155(2):172

KNEE PROSTHESIS

Lumbar plexus block after total knee replacement [letter] **Anaesthesia** 1991 Sep;46(9):793–4
Major orthopaedic surgery on the leg and thromboembolism [editorial; comment] Parker-Williams J, et al. **BMJ** 1991 Sep 7;303(6802):531–2. Comment on: BMJ 1991 Sep 7;303(6802):543–8. Comment on: BMJ 1991 Sep 7;303(6802):549–50.
Newest knowledge of total knee arthroplasty. A symposium. **Clin Orthop** 1991 Oct;(271):1–142
Bilateral total knee arthroplasty. One cruciate retaining and one cruciate substituting. Becker MW, et al. **Clin Orthop** 1991 Oct;(271):122–4
Evaluation of total knee arthroplasty using isokinetic testing. Berman AT, et al. **Clin Orthop** 1991 Oct;(271):106–13
Universal intramedullary instrumentation for unicompartmental total knee arthroplasty. Bert JM. **Clin Orthop** 1991 Oct;(271):79–87
Arthroscopic treatment of symptomatic total knee arthroplasty. Bocell JR, et al. **Clin Orthop** 1991 Oct; (271):125–34
Patellar tendon bone grafting for patellectomized patients having total knee arthroplasty. Buechel FF. **Clin Orthop** 1991 Oct;(271):72–8
Periprosthetic fractures of the femur after total knee arthroplasty. A literature review and treatment algorithm. DiGioia AM 3d, et al. **Clin Orthop** 1991 Oct;(271):135–42 (12 ref.)
Results of revision total knee arthroplasty associated with significant bone loss. Elia EA, et al. **Clin Orthop** 1991 Oct; (271):114–21
Prevention of deep vein thrombosis after total knee arthroplasty. Coumadin versus pneumatic calf compression. Hodge WA. **Clin Orthop** 1991 Oct;(271):101–5
Cementless total knee arthroplasty in patients over 65 years old. Hofmann AA, et al. **Clin Orthop** 1991 Oct;(271):28–34
The lateral approach to the valgus knee. Surgical technique and analysis of 53 cases with over two-year follow-up evaluation. Keblish PA. **Clin Orthop** 1991 Oct;(271):52–62
Bone deficiency in total knee arthroplasty. Use of metal wedge augmentation. Rand JA. **Clin Orthop** 1991 Oct; (271):63–71
Unicompartmental knee arthroplasty. Eight- to 12-year follow-up evaluation with survivorship analysis. Scott RD, et al. **Clin Orthop** 1991 Oct;(271):96–100
Contamination of operating room personnel during total arthroplasty. Smith RC, et al. **Clin Orthop** 1991 Oct; (271):9–11
The long-term efficacy of unicompartmental arthroplasty of the knee. Stockelman RE, et al. **Clin Orthop** 1991 Oct; (271):88–95
Implications of metallic corrosion in total knee arthroplasty. Wapner KL. **Clin Orthop** 1991 Oct;(271):12–20 (144 ref.)
The effect of patient age, gender, and tibial component fixation on pain relief after cementless total knee arthroplasty. Whiteside LA. **Clin Orthop** 1991 Oct; (271):21–7
The effect of extraarticular varus and valgus deformity on total knee arthroplasty. Wolff AM, et al. **Clin Orthop** 1991 Oct;(271):35–51
Rotationplasty for limb salvage in the treatment of malignant tumors at the knee. A follow-up study of seventy patients. Gottsauner-Wolf F, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1365–75
Reconstruction of the anterior cruciate ligament with a Dacron prosthesis. López-Vázquez E, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1294–300
Knee replacement in morbidly obese women. Pritchett JW,

et al. **Surg Gynecol Obstet** 1991 Aug;173(2):119–22

KNOWLEDGE, ATTITUDES, PRACTICE

Situational factors associated with AIDS risk behavior lapses and coping strategies used by gay men who successfully avoid lapses. Kelly JA, et al. **Am J Public Health** 1991 Oct;81(10):1335–8

Attitudes of paediatricians to HIV and hepatitis B virus infection. Buss PW, et al. **Arch Dis Child** 1991 Aug; 66(8):961–4; discussion 965

Patient issues in breast reconstruction. Brown HG. **Cancer** 1991 Sep 1;68(5 Suppl):1167–9 (6 ref.)

Medical knowledge of high school students [see comments] Brook U, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):481–5 . Comment in: Clin Pediatr (Phila) 1991 Aug;30(8):486–7.

Education for changes in knowledge or behavior [editorial; comment] Brouhard BH. **Clin Pediatr (Phila)** 1991 Aug; 30(8):486–7. Comment on: Clin Pediatr (Phila) 1991 Aug;30(8):481–5.

KUPFFER CELLS

Chloroquine attenuates hemorrhagic shock-induced suppression of Kupffer cell antigen presentation and major histocompatibility complex class II antigen expression through blockade of tumor necrosis factor and prostaglandin release. Ertel W, et al. **Blood** 1991 Oct 1; 78(7):1781–8

KWASHIORKOR

Dietary management of malnourished children with a new enteral feeding. Morales E, et al. **J Am Diet Assoc** 1991 Oct;91(10):1233–8

LABOR

Companionship to modify the clinical birth environment: effects on progress and perceptions of labour, and breastfeeding. Hofmeyr GJ, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):756–64

Reliability of intrauterine pressure measurements. Arulkumaran S, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):800–2

Computerized fetal heart rate analysis in labor. Pello LC, et al. **Obstet Gynecol** 1991 Oct;78(4):602–10

LABOR COMPLICATIONS

Obstetric accidents: the patient's perspective [letter] Cahill DJ. **Br J Obstet Gynaecol** 1991 Sep;98(9):945–6

Retrospective study of fetal effects of prolonged labor before cesarean delivery [letter] Sepkowitz S. **Obstet Gynecol** 1991 Oct;78(4):728–9

LABOR, INDUCED

Intrauterine pressure in acute iatrogenic hydramnios. Sorensen T, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):917–9

LABOR, PREMATURE

CA 125 and preterm prelabour rupture of the membranes. Danielian PJ. **Br J Obstet Gynaecol** 1991 Aug;98(8):835–6

Magnesium intake and status and pregnancy outcome in a Danish population. Skajaa K, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):919–28

Home monitoring of uterine activity. A response from Tokos Medical Corporation [comment] Golub HL. **N Engl J Med** 1991 Nov 7;325(19):1377–8. Comment on: N Engl J Med 1991 Nov 7;325(19):1374–7.

Home monitoring of uterine activity. Does it prevent prematurity? [see comments] Sachs BP, et al. **N Engl J Med** 1991 Nov 7;325(19):1374–7. Comment in: N Engl J Med 1991 Nov 7;325(19):1377. Comment in: N Engl J Med 1991 Nov 7;325(19):1377–8.

Home monitoring for uterine activity. A response from the FDA [comment] Yin L. **N Engl J Med** 1991 Nov 7; 325(19):1377. Comment on: N Engl J Med 1991 Nov 7;325(19):1374–7.

Indomethacin for preterm labor: fetal toxicity in a dizygotic twin gestation. Hallak M, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 2):911–3

LABOR STAGE, FIRST

Cervical effacement: variation in belief among clinicians [letter] Fribourg S. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):886–7

LABORATORIES

Physician-laboratory interface in X-chromosome mapping. Caskey CT. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):131–8, 141–2, 144 (9 ref.)

Costing of pathology services in the United Kingdom National Health Service. Dick HM. **J Clin Pathol** 1991 Sep;44(9):705–9

LABORATORIES, HOSPITAL

ACC/AHA guidelines for cardiac catheterization and cardiac catheterization laboratories. American College of Cardiology/American Heart Association Ad Hoc Task Force on Cardiac Catheterization. **J Am Coll Cardiol** 1991 Nov 1;18(5):1149–82 (68 ref.)

A quality-control program for colposcopic practice. Benedet JL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):872–5

LABORATORY PERSONNEL

Cancer in laboratory workers [letter] Carpenter L, et al. **Lancet** 1991 Oct 26;338(8774):1080–1

LABYRINTH

Autosomal dominant sensorineural hearing loss. Pedigrees, audiologic findings, and temporal bone findings in two kindreds. Khetarpal U, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1032–42 (33 ref.)

Promontory stimulation following labyrinthectomy. Ramsden RT, et al. **J Laryngol Otol** 1991 Sep;105(9):729–31

LABYRINTH DISEASES

Intralabyrinthine schwannoma. Birzgalis AR, et al. **J Laryngol Otol** 1991 Aug;105(8):659–61 (20 ref.)

Pathology of labyrinthine ossification. deSouza C, et al. **J Laryngol Otol** 1991 Aug;105(8):621–4

LACRIMAL APPARATUS

Evaluation of dacryocystorhinostomy failure with computed tomography and computed tomographic dacryocystography. Glatt HJ, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):431–6

LACRIMAL APPARATUS DISEASES

Canalicular obliteration from toxic epidermal necrolysis [letter] Leahey AB, et al. **Am J Ophthalmol** 1991 Oct 15; 112(4):469–70

Introducing the Reiss punctal punch. Edelstein JP, et al. **Arch Ophthalmol** 1991 Sep;109(9):1310

LACRIMAL DUCT OBSTRUCTION

Computed tomography of nasolacrimal duct obstruction after endoscopic sinus surgery [letter] Glatt HJ, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1059–60

LACTATE DEHYDROGENASE

Serum lactate dehydrogenase in interstitial lung disease [letter] McFadden RG, et al. **Chest** 1991 Oct;100(4):1182

LACTATES

Lack of a relationship between induced changes in oxygen consumption and changes in lactate levels. Silverman HJ. **Chest** 1991 Oct;100(4):1012–5

LACTATION

Coexpression of vasopressin and oxytocin in hypothalamic supraoptic neurons of lactating rats. Mezey E, et al. **Endocrinology** 1991 Oct;129(4):1814–20

LACTATION DISORDERS

Thyrotrophin-releasing hormone--a lactation-promoting agent? Peters F, et al. **Br J Obstet Gynaecol** 1991 Sep; 98(9):880–5

LACTOBACILLUS

The mysterious 'urethral syndrome' [letter] Brumfitt W, et al. **BMJ** 1991 Sep 21;303(6804):719–20

LACTOFERRIN

Pseudomonas and neutrophil products modify transferrin and lactoferrin to create conditions that favor hydroxyl radical formation. Britigan BE, et al. **J Clin Invest** 1991 Oct; 88(4):1092–102

Lactoferrin inhibits or promotes Legionella pneumophila intracellular multiplication in nonactivated and interferon gamma-activated human monocytes depending upon its degree of iron saturation. Iron-lactoferrin and nonphysiologic iron chelates reverse monocyte activation against Legionella pneumophila. Byrd TF, et al. **J Clin Invest** 1991 Oct;88(4):1103–12

Killing of gram-negative bacteria by lactoferrin and lysozyme. Ellison RT 3d, et al. **J Clin Invest** 1991 Oct; 88(4):1080–91

LACTULOSE

Effect of protein and lactulose on the production of gamma-aminobutyric acid by faecal Escherichia coli. al Mardini H, et al. **Gut** 1991 Sep;32(9):1007–10

LAMBERT-EATON MYASTHENIC SYNDROME

Coexistence of Lambert-Eaton myasthenic syndrome and subacute cerebellar degeneration: differential effects of treatment. Blumenfeld AM, et al. **Neurology** 1991 Oct; 41(10):1682–5

LAMINARIA

Prolonged retention of laminaria fragments: an unusual complication of laminaria usage. Borgatta L, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):988–90

LANGER-GIEDION SYNDROME

Trichorhinophalangeal syndrome. Burgess RC. **South Med J** 1991 Oct;84(10):1268–70 (51 ref.)

LANGERHANS CELLS

Langerhans cells related to prognosis in patients with laryngeal carcinoma. Gallo O, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1007–10

Pentamidine isethionate reduces Ia expression and antigen presentation by Langerhans cells and inhibits the contact hypersensitivity reaction. Blaylock BL, et al. **J Immunol** 1991 Oct 1;147(7):2116–21

LANGUAGE

The language of breathlessness. Use of verbal descriptors by patients with cardiopulmonary disease. Elliott MW, et al. **Am Rev Respir Dis** 1991 Oct;144(4):826–32

LANGUAGE DEVELOPMENT

Language screening as a factor in the management of the pediatric otolaryngic patient. Effectiveness and efficiency. Ruben RJ. **Arch Otolaryngol Head Neck Surg** 1991 Sep; 117(9):1021–5

LANGUAGE DISORDERS

Audit from preschool developmental surveillance of vision, hearing, and language referrals. Rona RJ, et al. **Arch Dis Child** 1991 Aug;66(8):921–6

Temporal lobectomy and language function [letter] Barbaro NM, et al. **J Neurosurg** 1991 Nov;75(5):830–1

LANGUAGE TESTS

Sentence comprehension and praxis deficits in Parkinson's disease. Grossman M, et al. **Neurology** 1991 Oct; 41(10):1620–6

LARYNGEAL DISEASES

Verruca vulgaris of the larynx. Demonstration of human papillomavirus types 6/11 by in situ hybridization. Barnes L, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):895–9 (37 ref.)

Chronic cough. Sometimes you have to look at a tree to see the forest [letter] Fitzpatrick TM, et al. **Chest** 1991 Oct;100(4):1180

Life-threatening laryngeal edema in a pregnant woman previously treated for thyroid carcinoma. Laitinen K. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):937–8

LARYNGEAL MUSCLES

Muscle transfer for laryngeal paralysis. Restoration of inspiratory vocal cord abduction by phrenic-omohyoid transfer. Crumley RL. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1113–7

Posterior cricoarytenoid muscle denervation. Kano S, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1019–20

LARYNGEAL NEOPLASMS

Langerhans cells related to prognosis in patients with laryngeal carcinoma. Gallo O, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1007–10

Chondrosarcoma of the larynx after radiation treatment for vocal cord cancer. Glaubiger DL, et al. **Cancer** 1991 Oct 15;68(8):1828–31

Amelanotic melanoma metastatic to the epiglottis. Ikeda M, et al. **J Laryngol Otol** 1991 Sep;105(9):776–9

Medullary (thyroid) carcinoma-like carcinoids of the larynx. el-Naggar AK, et al. **J Laryngol Otol** 1991 Aug; 105(8):683–6

LARYNGECTOMY

Esophageal insufflation and videofluoroscopy for evaluation of esophageal speech in laryngectomy patients: clinical implications. Sloane PM, et al. **Radiology** 1991 Nov; 181(2):433–7

LARYNGISMUS

The prevention of postoperative stridor and laryngospasm with topical lidocaine. Staffel JG, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1123–8

LARYNX

Comparison of propofol and thiopentone for laryngeal mask insertion. Brown GW, et al. **Anaesthesia** 1991 Sep; 46(9):771-2
Skiers neck: an unusual cause of difficult intubation [letter] Bryan AG, et al. **Anaesthesia** 1991 Sep;46(9):802
Removal of a laryngeal foreign body using high frequency jet ventilation. Tan SS, et al. **Anaesthesia** 1991 Sep; 46(9):741-3
Congenital interarytenoid web. Benjamin B, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1118-22 (15 ref.)
Laryngeal morphology in sudden unexpected death in infants. Harrison DF. **J Laryngol Otol** 1991 Aug;105(8):646-50
Laryngeal mask airway [editorial] **Lancet** 1991 Oct 26; 338(8774):1046-7

LASER SURGERY

Cystoid macular edema, retinal detachment, and glaucoma after Nd:YAG laser posterior capsulotomy. Steinert RF, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):373-80 (37 ref.)
Laser palliation for colorectal carcinoma. Mandava N, et al. **Am J Surg** 1991 Sep;162(3):212-4; discussion 215
Photorefractive keratectomy for astigmatism. Initial clinical results. McDonnell PJ, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1370-3
Corneal wound healing after 193-nm excimer laser keratectomy. Wu WC, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1426-32
Spectrum of results after treatment of rhinophyma with the carbon dioxide laser. el-Azhary RA, et al. **Mayo Clin Proc** 1991 Sep;66(9):899-905
Hemangioma of the cervix managed with the Nd:YAG laser. Powell JL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):962-4
Applications of laser surgery in gynecology. Hype or high tech? Blackwell RE. **Surg Clin North Am** 1991 Oct; 71(5):1005-22 (59 ref.)

LASERS

Percutaneous pulsed dye laser recanalization of experimental venous thrombosis. Meyer G, et al. **Am Heart J** 1991 Oct; 122(4 Pt 1):1177-80

LATERALITY

Handedness and accident proneness [letter] Daniel WF, et al. **Am J Public Health** 1991 Oct;81(10):1346-7

LATEX

Acute conjunctivokeratouveitis caused by latex from the pencil tree [letter] Desatnik H, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):464-6

LEAD

Chinese herbal medicine: camouflaged prescription antiinflammatory drugs, corticosteroids, and lead. Goldman JA, et al. **Arthritis Rheum** 1991 Sep;34(9):1207
Evaluation of the erythrocyte protoporphyrin test as a screen for elevated blood lead levels. McElvaine MD, et al. **J Pediatr** 1991 Oct;119(4):548-50

LEAD POISONING

Lead paint abatement--definition and outcomes debated [letter] **Am J Public Health** 1991 Oct;81(10):1342-5

LEARNING DISORDERS

Minor malformations, hyperactivity, and learning disabilities. Accardo PJ, et al. **Am J Dis Child** 1991 Oct;145(10):1184-7
Hearing loss in adults with learning disabilities [editorial] Yeates S. **BMJ** 1991 Aug 24;303(6800):427-8

LECITHIN ACYLTRANSFERASE DEFICIENCY

Differential phenotypic expression by three mutant alleles in familial lecithin:cholesterol acyltransferase deficiency. Gotoda T, et al. **Lancet** 1991 Sep 28;338(8770):778-81

LECTINS

Glycoconjugates in the human fetal endolymphatic sac as detected by lectins. Yamashita H, et al. **J Laryngol Otol** 1991 Sep;105(9):711-5

LEG

Simultaneous revascularization for critical coronary and peripheral vascular ischemia. Carrel T, et al. **Ann Thorac Surg** 1991 Oct;52(4):805-9
Limb salvage vs amputation for critical ischemia. The role of vascular surgery. Taylor LM Jr, et al. **Arch Surg** 1991 Oct;126(10):1251-7; discussion 1257-8
Major orthopaedic surgery on the leg and thromboembolism [editorial; comment] Parker-Williams J, et al. **BMJ** 1991 Sep 7;303(6802):531-2. Comment on: BMJ 1991 Sep 7;303(6802):543-8. Comment on: BMJ 1991 Sep 7;303(6802):549-50.
Fibrinolytic activity and calf pump failure. Gajraj H, et al. **Br J Surg** 1991 Aug;78(8):1009-12
Intra-arterial thrombolytic therapy in the management of acute and chronic limb ischaemia [letter] Lonsdale RJ. **Br J Surg** 1991 Aug;78(8):1020
Justifying arterial reconstruction to crural vessels--even with a prosthetic graft. Wolfe JH, et al. **Br J Surg** 1991 Aug; 78(8):897-9
Purpura fulminans and symmetrical peripheral gangrene caused by Capnocytophaga canimorsus (formerly DF-2) septicemia--a complication of dog bite. Kullberg BJ, et al. **Medicine (Baltimore)** 1991 Sep;70(5):287-92 (50 ref.)
Is iliac node clearance necessary for stage II melanoma? Zoltie N, et al. **Plast Reconstr Surg** 1991 Nov;88(5):810-3
Peripheral arterial obstructions: analysis of patency 1 year after laser-assisted transluminal angioplasty. Nordstrom LA, et al. **Radiology** 1991 Nov;181(2):515-20

LEG INJURIES

The mangled extremity. When to amputate? Roessler MS, et al. **Arch Surg** 1991 Oct;126(10):1243-8; discussion 1248-9

LEGG-PERTHES DISEASE

Shelf arthroplasty in patients who have Legg-Calvé-Perthes disease. A study of long-term results. Kruse RW, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1338-47

LEGIONELLA PNEUMOPHILA

Lactoferrin inhibits or promotes Legionella pneumophila intracellular multiplication in nonactivated and interferon gamma-activated human monocytes depending upon its degree of iron saturation. Iron-lactoferrin and nonphysiologic iron chelates reverse monocyte activation against Legionella pneumophila. Byrd TF, et al. **J Clin Invest** 1991 Oct;88(4):1103-12

LEGIONNAIRES' DISEASE

Legionella pneumophila. A cause of severe community-acquired pneumonia. Falcó V, et al. **Chest** 1991 Oct;100(4):1007-11
Plasma cell pneumonia induced by Legionella pneumophila. Walsh JJ, et al. **Chest** 1991 Oct;100(4):1170-2

LEGISLATION

Government should strengthen regulation in the weight loss industry. Begley CE. **J Am Diet Assoc** 1991 Oct; 91(10):1255-7
Congressional AIDS commission in limelight, likely to remain there for another year [news] Marwick C. **JAMA** 1991 Oct 16;266(15):2050

LEGISLATION, DRUG

On drug legalization [letter] Berger H. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):21
Triazolam suspended. Brahams D. **Lancet** 1991 Oct 12; 338(8772):938

LEGISLATION, HOSPITAL

Hospitals wary of interpretation of medical device reporting law. Burke M. **Hospitals** 1991 Oct 20;65(20):40, 42

LEGISLATION, MEDICAL

Laws on reporting sexual abuse of children [letter] Kalichman SC. **Am J Psychiatry** 1991 Nov;148(11):1618-9
A tax on infertility? [letter] Campbell C. **BMJ** 1991 Sep 21; 303(6804):713-4
American legislation on AIDS [editorial] Morris M. **BMJ** 1991 Aug 10;303(6798):325-6
Abortion 'gag' rule [letter] Notkin H. **West J Med** 1991 Aug; 155(2):191

LEIOMYOMA

Vaginal fibromyomata: two cases with preoperative assessment, resection, and reconstruction. Young SB, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):972-4

LEIOMYOSARCOMA

Primary ovarian leiomyosarcoma. An immunohistochemical and ultrastructural study. Friedman HD, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):941-5 (18 ref.)
Leiomyosarcoma of the inferior vena cava. Experience with 7 patients and literature review. Cacoub P, et al. **Medicine (Baltimore)** 1991 Sep;70(5):293-306

LEISHMANIA BRAZILIENSIS

Correlation between histopathology, immune response, clinical presentation, and evolution in Leishmania braziliensis infection. Gutierrez Y, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):281-9

LEISHMANIA DONOVANI

Concurrent infection with Leishmania donovani and Leishmania major in a Kenyan patient: clinical description and parasite characterization. Mebrahtu YB, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):290-6

LEISHMANIA TROPICA

Concurrent infection with Leishmania donovani and Leishmania major in a Kenyan patient: clinical description and parasite characterization. Mebrahtu YB, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):290-6
IFN-gamma modulates the early development of Th1 and Th2 responses in a murine model of cutaneous leishmaniasis. Scott P. **J Immunol** 1991 Nov 1; 147(9):3149-55

LEISHMANIASIS

Leishmaniasis acquired in Belgium [letter] Kaplanski G, et al. **Lancet** 1991 Oct 5;338(8771):885

LEISHMANIASIS, CUTANEOUS

Correlation between histopathology, immune response, clinical presentation, and evolution in Leishmania braziliensis infection. Gutierrez Y, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):281-9
Concurrent infection with Leishmania donovani and Leishmania major in a Kenyan patient: clinical description and parasite characterization. Mebrahtu YB, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):290-6
IFN-gamma modulates the early development of Th1 and Th2 responses in a murine model of cutaneous leishmaniasis. Scott P. **J Immunol** 1991 Nov 1; 147(9):3149-55

LEISHMANIASIS, VISCERAL

Concurrent infection with Leishmania donovani and Leishmania major in a Kenyan patient: clinical description and parasite characterization. Mebrahtu YB, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):290-6
Imported and autochthonous kala-azar in France. Jeannel D, et al. **BMJ** 1991 Aug 10;303(6798):336-8

LENGTH OF STAY

Psychological comorbidity and length of stay [letter] Morris PL. **Am J Psychiatry** 1991 Nov;148(11):1623-4
Reduced postoperative hospitalization after laparoscopic cholecystectomy [letter] Johnson AG. **Br J Surg** 1991 Aug; 78(8):1019

LENS CAPSULE, CRYSTALLINE

The elastic properties of the lens capsule in capsulorhexis [letter] Budning A, et al. **Am J Ophthalmol** 1991 Oct 15; 112(4):474-5
Cystoid macular edema, retinal detachment, and glaucoma after Nd:YAG laser posterior capsulotomy. Steinert RF, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):373-80 (37 ref.)

LENS SUBLUXATION

Management of the dislocated crystalline lens with a perfluorocarbon liquid. Shapiro MJ, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):401-5

LENSES, INTRAOCULAR

Endothelial protection and viscoelastic retention during phacoemulsification and intraocular lens implantation. Glasser DB, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1438-40

LEPROSY, LEPROMATOUS

Use of thalidomide in leprosy [letter] Waters MF. **BMJ** 1991 Aug 24;303(6800):470

LEPTOSPIRA INTERROGANS

Leptospirosis on Kauai: investigation of a common source waterborne outbreak. Katz AR, et al. **Am J Public Health** 1991 Oct;81(10):1310-2

LEPTOSPIROSIS

Leptospirosis on Kauai: investigation of a common source waterborne outbreak. Katz AR, et al. **Am J Public Health** 1991 Oct;81(10):1310-2

LEUKEMIA

T-cell depletion of HLA-identical transplants in leukemia. Marmont AM, et al. **Blood** 1991 Oct 15;78(8):2120-30
Hematopoietic and lymphoproliferative cancer among male veterans using the Veterans Administration Medical System. Namboodiri KK, et al. **Cancer** 1991 Sep 1; 68(5):1123-30
Sufficient levels of quinine in the serum circumvent the multidrug resistance of the human leukemic cell line

K562/ADM. Solary E, et al. **Cancer** 1991 Oct 15; 68(8):1714–9
Clinical significance of CD7-positive stem cell leukemia. A distinct subtype of mixed lineage leukemia. Yumura-Yagi K, et al. **Cancer** 1991 Nov 15;68(10):2273–80

LEUKEMIA, B-CELL, ACUTE

Expression of human recombination activating genes (RAG1 and RAG2) in neoplastic lymphoid cells: correlation with cell differentiation and antigen receptor expression. Bories JC, et al. **Blood** 1991 Oct 15;78(8):2053–61
Surface marker analysis and karyotype distinguish acute biphenotypic leukemia from acute myelogenous leukemia expressing terminal deoxynucleotidyl transferase. Moscinski LC, et al. **Cancer** 1991 Nov 15;68(10):2161–8

LEUKEMIA, B-CELL, CHRONIC

B-cell chronic lymphocytic leukemia: present status and future directions. French Cooperative Group on CLL. Dighiero G, et al. **Blood** 1991 Oct 15;78(8):1901–14 (200 ref.)
Prognostic importance of flow cytometric immunophenotyping of 540 consecutive patients with B-cell chronic lymphocytic leukemia. Geisler CH, et al. **Blood** 1991 Oct 1;78(7):1795–802
CD11c positive B-chronic lymphocytic leukemia [letter] Tassies D, et al. **Blood** 1991 Oct 1;78(7):1893

LEUKEMIA, ERYTHROBLASTIC, ACUTE

Intracellular heme coordinately modulates globin chain synthesis, transferrin receptor number, and ferritin content in differentiating Friend erythroleukemia cells. Battistini A, et al. **Blood** 1991 Oct 15;78(8):2098–103

LEUKEMIA, EXPERIMENTAL

Moloney murine leukemia virus tolerance in anti-CD4 monoclonal antibody-treated adult mice. Biasi G, et al. **J Immunol** 1991 Oct 1;147(7):2284–9

LEUKEMIA, HAIRY CELL

Prolonged, continuous treatment of hairy cell leukemia patients with recombinant interferon-alpha 2a. Smith JW 2d, et al. **Blood** 1991 Oct 1;78(7):1664–71
Hairy cell leukaemia and rheumatoid arthritis [letter] Taylor HG, et al. **Br J Rheumatol** 1991 Oct;30(5):391–2

LEUKEMIA, LYMPHOCYTIC, ACUTE

Leukemic iris infiltration in recurrent acute lymphocytic leukemia. Britt JM, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1456–7
Allogeneic bone marrow transplantation for high-risk acute lymphoblastic leukemia during first complete remission. Chao NJ, et al. **Blood** 1991 Oct 15;78(8):1923–7
Cognitive function in children with leukemia. Effect of radiation dose and time since irradiation. Moore IM, et al. **Cancer** 1991 Nov 1;68(9):1913–7
The IgM-associated protein mb-1 as a marker of normal and neoplastic B cells. Mason DY, et al. **J Immunol** 1991 Oct 15;147(8):2474–82
From the National Institutes of Health. Healy B. **JAMA** 1991 Oct 16;266(15):2054
Detection of Ph1-positive acute lymphoblastic leukaemia by PCR. GIMEMA Cooperative Study Group [letter] Saglio G, et al. **Lancet** 1991 Oct 12;338(8772):958
Myeloid-antigen expression in childhood acute lymphoblastic leukemia [letter] **N Engl J Med** 1991 Nov 7;325(19):1378–82
Second neoplasms after acute lymphoblastic leukemia in childhood. Neglia JP, et al. **N Engl J Med** 1991 Nov 7; 325(19):1330–6

LEUKEMIA, LYMPHOCYTIC, CHRONIC

Establishment of an interleukin-3-dependent leukemic cell line from a patient with chronic lymphocytic leukemia in the acute phase. Tohda S, et al. **Blood** 1991 Oct 1; 78(7):1789–94

LEUKEMIA, MEGAKARYOCYTIC, ACUTE

Polyneuropathy in acute megakaryoblastic leukemia. Nishi Y, et al. **Cancer** 1991 Nov 1;68(9):2033–6
Acute megakaryocytic leukemia in children. Clinical, immunologic, and cytogenetic findings in two patients. Slavc I, et al. **Cancer** 1991 Nov 15;68(10):2266–72 (57 ref.)

LEUKEMIA, MYELOCYTIC, ACUTE

P53 gene mutations in acute myeloid leukemia with 17p monosomy. Fenaux P, et al. **Blood** 1991 Oct 1;78(7):1652–7
Surface marker analysis and karyotype distinguish acute biphenotypic leukemia from acute myelogenous leukemia expressing terminal deoxynucleotidyl transferase. Moscinski LC, et al. **Cancer** 1991 Nov 15;68(10):2161–8

LEUKEMIA, MYELOID

Regulation of interleukin-4 receptors on murine myeloid progenitor cells by interleukin-6. Feldman GM, et al. **Blood** 1991 Oct 1;78(7):1678–84

LEUKEMIA, MYELOID, CHRONIC

Response to alpha-interferon in children with Philadelphia chromosome-positive chronic myelocytic leukemia. Dow LW, et al. **Cancer** 1991 Oct 15;68(8):1678–84
A phase II study alternating alpha-2a-interferon and gamma-interferon therapy in patients with chronic myelogenous leukemia. Talpaz M, et al. **Cancer** 1991 Nov 15;68(10):2125–30

LEUKEMIA, MYELOID, PHILADELPHIA-POSITIVE

Response to alpha-interferon in children with Philadelphia chromosome-positive chronic myelocytic leukemia. Dow LW, et al. **Cancer** 1991 Oct 15;68(8):1678–84

LEUKEMIA, MYELOMONOCYTIC, ACUTE

Case report: fatal pulmonary toxoplasmosis following chemotherapy. Brown NJ, et al. **Am J Med Sci** 1991 Sep; 302(3):152–4
Leukemic dermal infiltrates at permanent indwelling central venous catheter insertion sites. Niazi Z, et al. **Cancer** 1991 Nov 15;68(10):2281–3

LEUKEMIA, NONLYMPHOCYTIC, ACUTE

The use of prophylactic eye drops during high-dose cytosine arabinoside therapy. Higa GM, et al. **Cancer** 1991 Oct 15; 68(8):1691–3

LEUKEMIA, PROMYELOCYTIC, ACUTE

Detection of differentiation in acute promyelocytic leukemia [letter] Tallman MS, et al. **Blood** 1991 Oct 1;78(7):1892–3
Leukemic dermal infiltrates at permanent indwelling central venous catheter insertion sites. Niazi Z, et al. **Cancer** 1991 Nov 15;68(10):2281–3

LEUKEMIA, T-CELL

Case report: adult T-cell leukemia/lymphoma associated with recurrent strongyloides hyperinfection. Phelps KR, et al. **Am J Med Sci** 1991 Oct;302(4):224–8
T-cell malignancies with mature phenotypes: altered cell cycle regulation by HLA class I molecules. Turco MC, et al. **Blood** 1991 Oct 15;78(8):2045–52
Reduced drug accumulation as the mechanism of extreme clinical resistance to methotrexate in the human T-cell leukemia xenograft, LALW-2. Norris MD, et al. **Cancer** 1991 Sep 1;68(5):981–7

LEUKEMIA, T-CELL, ACUTE

Expression of human recombination activating genes (RAG1 and RAG2) in neoplastic lymphoid cells: correlation with cell differentiation and antigen receptor expression. Bories JC, et al. **Blood** 1991 Oct 15;78(8):2053–61

LEUKOCYTE COUNT

Relation of systemic exposure to unbound etoposide and hematologic toxicity. Stewart CF, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):385–93

LEUKOCYTES

Induction of leukocyte activation by meshes surgically implanted in the peritoneal cavity. Devereux DF, et al. **Am J Surg** 1991 Sep;162(3):243–6
Significance of abnormal indium In 111-labeled leukocyte accumulation in the head and neck region. Lalwani AK, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1138–43
Effect of medication on synovial fluid leukocyte differentials in patients with rheumatoid arthritis. Bahremand M, et al. **Arthritis Rheum** 1991 Sep;34(9):1173–6
Dynamics of leukocyte-platelet adhesion in whole blood. Rinder HM, et al. **Blood** 1991 Oct 1;78(7):1730–7
Cellular myosin heavy chain in human leukocytes: isolation of 5' cDNA clones, characterization of the protein, chromosomal localization, and upregulation during myeloid differentiation. Toothaker LE, et al. **Blood** 1991 Oct 1; 78(7):1826–33
Dietary fish oil reduces leukocyte/endothelium interaction following systemic administration of oxidatively modified low density lipoprotein. Lehr HA, et al. **Circulation** 1991 Oct;84(4):1725–31
An in vivo animal model of gene therapy for leukocyte adhesion deficiency. Krauss JC, et al. **J Clin Invest** 1991 Oct;88(4):1412–7
Leukophysin: a 28-kDa granule membrane protein of leukocytes. Abdelhaleem MM, et al. **J Immunol** 1991 Nov 1;147(9):3053–9
Leukocyte adhesion molecule-1 (LAM-1, L-selectin) interacts with an inducible endothelial cell ligand to support leukocyte adhesion. Spertini O, et al. **J Immunol** 1991 Oct 15;147(8):2565–73

LEUKOCYTES, MONONUCLEAR

Increased expression of proliferating cell nuclear antigen mRNA in peripheral blood mononuclear cells from patients with IgA nephropathy. Nakamura T, et al. **Am J Med Sci** 1991 Oct;302(4):214–9
The role of prostaglandin E2 in immune suppression following injury. Grbic JT, et al. **Ann Surg** 1991 Sep; 214(3):253–62; discussion 262–3
Effect of an extract of the Chinese herbal remedy Tripterygium wilfordii Hook F on human immune responsiveness. Tao X, et al. **Arthritis Rheum** 1991 Oct; 34(10):1274–81
Phorbol ester-mediated inhibition of IFN-alpha/beta gene transcription in blood mononuclear leukocytes. Sandberg K, et al. **J Immunol** 1991 Nov 1;147(9):3116–21
From the National Institutes of Health. Healy B. **JAMA** 1991 Oct 16;266(15):2054

LEUKOMALACIA, PERIVENTRICULAR

Isolated congenital hemianopia caused by prenatal injury to the optic radiation. Ragge NK, et al. **Arch Neurol** 1991 Oct;48(10):1088–91

LEUKOPENIA

Terfenadine effect on the bronchoconstriction, dermal response, and leukopenia induced by platelet-activating factor. Hopp RJ, et al. **Chest** 1991 Oct;100(4):994–8

LEUKOTRIENES B

Functional properties of guinea pig eosinophil leukotriene B4 receptor. Ng CF, et al. **J Immunol** 1991 Nov 1; 147(9):3096–103
Identification of guinea pig eosinophil chemotactic factor of anaphylaxis as leukotriene B4 and 8(S),15(S)-dihydroxy-5,9,11,13(Z,E,Z,E)-eicosatetraenoic acid. Sehmi R, et al. **J Immunol** 1991 Oct 1;147(7):2276–83

LEUPROLIDE

Recurrent anaphylaxis to a depot form of GnRH analogue. Letterie GS, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):943–6

LEVODOPA

Early therapy for Parkinson's disease [letter] Hauser RA, et al. **Arch Neurol** 1991 Oct;48(10):1009–10
L-dopa in Parkinson's disease [letter] Horstink MW, et al. **Neurology** 1991 Oct;41(10):1709

LEVONORGESTREL

Sterility of Norplant packaging [letter] Reynolds RD. **JAMA** 1991 Nov 6;266(17):2373

LEVOTHYROXINE

Characterization of a N-bromoacetyl-L-thyroxine affinity-labeled 55-kilodalton protein as protein disulfide isomerase in cultured glial cells. Safran M, et al. **Endocrinology** 1991 Oct;129(4):2011–6
Pseudomalabsorption of levothyroxine. Ain KB, et al. **JAMA** 1991 Oct 16;266(15):2118–20

LEYDIG CELL TUMOR

Treatment of malignant Leydig cell tumor. Bertram KA, et al. **Cancer** 1991 Nov 15;68(10):2324–9 (37 ref.)

LEYDIG CELLS

Stimulatory effects of recombinant follicle-stimulating hormone on Leydig cell function and spermatogenesis in immature hypophysectomized rats. Vihko KK, et al. **Endocrinology** 1991 Oct;129(4):1926–32

LH

Pulsatile luteinizing hormone responses to intermittent N-methyl-D,L-aspartate administration in hamsters exposed to long- and short-day photoperiods. Meredith JM, et al. **Endocrinology** 1991 Oct;129(4):1714–20
Effect of recombinant human inhibin on gonadotropin secretion by the male rat. Rivier C, et al. **Endocrinology** 1991 Oct;129(4):2155–9
Circulating half-lives of follicle-stimulating hormone and luteinizing hormone in pituitary extracts and isoform fractions of ovariectomized and intact ewes. Robertson DM, et al. **Endocrinology** 1991 Oct;129(4):1805–13

LICENSURE

Licensing laws and drinking [letter] Bennett M. **BMJ** 1991 Aug 24;303(6800):472

LICENSURE, MEDICAL

Performances on the Bahrain Licensure Examination by graduates from two types of curricula. Hamdy H, et al. **Acad Med** 1991 Oct;66(10):629–30

LICENSURE, NURSING

Sponsoring an NCLEX-RN review course. McGough KN, et al. **J Nurs Adm** 1991 Oct;21(10):18, 20

LIDOCAINE

The prevention of postoperative stridor and laryngospasm with topical lidocaine. Staffel JG, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1123–8

LIFE CHANGE EVENTS

Trauma experiences, posttraumatic stress, dissociation, and depression in Cambodian refugees. Carlson EB, et al. **Am J Psychiatry** 1991 Nov;148(11):1548–51

Student perceptions of mistreatment and harassment during medical school. A survey of ten United States schools. Baldwin DC Jr, et al. **West J Med** 1991 Aug;155(2):140–5

LIFE EXPECTANCY

Current practice in obtaining the "Q" in QALYs: a cautionary note. Carr-Hill RA, et al. **BMJ** 1991 Sep 21; 303(6804):699–701

Safety of depot medroxyprogesterone acetate [letter] Bonhomme MG, et al. **Lancet** 1991 Oct 12;338(8772):942

LIFE SUPPORT CARE

Substituted judgment and the decision to withhold life support [letter] **Ann Intern Med** 1991 Nov 1;115(9):743–5

Policies to limit life-sustaining treatment. Sabatino F. **Hospitals** 1991 Oct 20;65(20):48, 50

Amyotrophic lateral sclerosis and life-sustaining therapy: patients' desires for information, participation in decision making, and life-sustaining therapy. Silverstein MD, et al. **Mayo Clin Proc** 1991 Sep;66(9):906–13

LIGAMENTS

Laparoscopic ligamentum teres (round ligament) cardiopexy. Nathanson LK, et al. **Br J Surg** 1991 Aug;78(8):947–51

LIGAMENTS, ARTICULAR

Visualization of meniscofemoral ligaments on coronal MR of the knee [letter] Fritz RC, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1126–7

Trigger point of the posterior iliac crest: painful iliolumbar ligament insertion or cutaneous dorsal ramus pain? An anatomic study. Maigne JY, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):734–7

Use of carbon fibers in the reconstruction of knee ligaments. Demmer P, et al. **Clin Orthop** 1991 Oct;(271):225–32

Surgical treatment of fresh injuries to the major ligaments of the knee. 1950 [classical article] O'Donoghue DH. **Clin Orthop** 1991 Oct;(271):3–8

Biomechanical study of ligaments around the elbow joint. Regan WD, et al. **Clin Orthop** 1991 Oct;(271):170–9

Triangular fibrocartilage and intercarpal ligaments of the wrist: MR imaging. Cadaveric study with gross pathologic and histologic correlation. Kang HS, et al. **Radiology** 1991 Nov;181(2):401–4

Arthroscopic-assisted reconstruction of the anterior cruciate ligament. Marder RA. **West J Med** 1991 Aug;155(2):172

LIGHT

Pulsatile luteinizing hormone responses to intermittent N-methyl-D,L-aspartate administration in hamsters exposed to long- and short-day photoperiods. Meredith JM, et al. **Endocrinology** 1991 Oct;129(4):1714–20

LIGHT COAGULATION

Laser photocoagulation of subfoveal neovascular lesions in age-related macular degeneration. Results of a randomized clinical trial. Macular Photocoagulation Study Group [see comments] **Arch Ophthalmol** 1991 Sep;109(9):1220–31. Comment in: Arch Ophthalmol 1991 Sep;109(9):1217–8.

Laser photocoagulation of subfoveal recurrent neovascular lesions in age-related macular degeneration. Results of a randomized clinical trial. Macular Photocoagulation Study Group [see comments] **Arch Ophthalmol** 1991 Sep; 109(9):1232–41. Comment in: Arch Ophthalmol 1991 Sep;109(9):1217–8.

Photocoagulation for ischemic central retinal vein occlusion. Central Vein Occlusion Study [editorial] Clarkson JG. **Arch Ophthalmol** 1991 Sep;109(9):1218–9

Perifoveal laser treatment for subfoveal choroidal new vessels in age-related macular degeneration. Results of a randomized clinical trial. Coscas G, et al. **Arch Ophthalmol** 1991 Sep;109(9):1258–65

Laser photocoagulation for threshold retinopathy of prematurity [letter] Iverson DA, et al. **Arch Ophthalmol** 1991 Oct;109(10):1342–3

Management of subfoveal choroidal neovascularization [editorial; comment] Schachat AP. **Arch Ophthalmol** 1991 Sep;109(9):1217–8. Comment on: Arch Ophthalmol 1991 Sep;109(9):1220–31. Comment on: Arch Ophthalmol 1991 Sep;109(9):1232–41. Comment on: Arch Ophthalmol 1991 Sep;109(9):1242–57.

Ureteral catheter for laser fiber delivery in endometrial ablation. Bakri YN, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):161–2

LIMBIC SYSTEM

Evidence of reduced temporolimbic structure volumes in schizophrenia [letter] Bogerts B, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):956–8

LINKAGE (GENETICS)

Renal disease in carrier female dogs with X-linked hereditary nephritis. Implications for female patients with this disease. Baumal R, et al. **Am J Pathol** 1991 Oct;139(4):751–64

LIP

A case of Sjögren's syndrome with repeatedly negative findings on lip biopsy. Katz J, et al. **Arthritis Rheum** 1991 Oct;34(10):1325–8

LIP NEOPLASMS

Carcinoma of the lip: observations on its frequency in females. Shpitzer T, et al. **J Laryngol Otol** 1991 Aug; 105(8):640–2

LIPECTOMY

The effect of epinephrine on blood loss during suction lipectomy. Courtiss EH, et al. **Plast Reconstr Surg** 1991 Nov;88(5):801–3

LIPID A

Lipopolysaccharide-induced stimulation of CD11b/CD18 expression on neutrophils. Evidence of specific receptor-based response and inhibition by lipid A-based antagonists. Lynn WA, et al. **J Immunol** 1991 Nov 1; 147(9):3072–9

Evaluation of monophosphoryl lipid A (MPL) as an adjuvant. Enhancement of the serum antibody response in mice to polysaccharide-protein conjugates by concurrent injection with MPL. Schneerson R, et al. **J Immunol** 1991 Oct 1; 147(7):2136–40

LIPID PEROXIDATION

Effectiveness of probucol in reducing plasma low-density lipoprotein cholesterol oxidation in hypercholesterolemia. Masana L, et al. **Am J Cardiol** 1991 Oct 1;68(9):863–7

LIPID PEROXIDES

Simple and specific test for measuring lipid peroxides in plasma. Görög P, et al. **J Clin Pathol** 1991 Sep;44(9):765–7

LIPIDS

Increasing impact of obesity on serum lipids and lipoproteins in young adults. The Bogalusa Heart Study. Wattigney WA, et al. **Arch Intern Med** 1991 Oct;151(10):2017–22

Effective head and neck tumor markers. The continuing quest. Ropka ME, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1011–4

Progestogens, lipid metabolism and hormone replacement therapy. Crook D, et al. **Br J Obstet Gynaecol** 1991 Aug; 98(8):749–50

LIPIODOL

Nodular hepatocellular carcinoma. Treatment with subsegmental intraarterial injection of iodine 131-labeled iodized oil. Yoo HS, et al. **Cancer** 1991 Nov 1;68(9):1878–84

LIPOIDPROTEINOSIS

Surfactant protein D. Increased accumulation in silica-induced pulmonary lipoproteinosis. Crouch E, et al. **Am J Pathol** 1991 Oct;139(4):765–76

LIPOLYSIS

Human growth hormone variant produces insulin-like and lipolytic responses in rat adipose tissue. Goodman HM, et al. **Endocrinology** 1991 Oct;129(4):1779–83

LIPOMA

What is it? Intraosseous lipoma in a 13-year-old boy. Kozlowski K, et al. **Br J Radiol** 1991 Sep;64(765):855–6

Hypertrophy of epidural fat vs. encapsulated lipomas [letter] Prakash S. **J Neurosurg** 1991 Nov;75(5):839–40

LIPOPOLYSACCHARIDES

Regulation of murine type 1 plasminogen activator inhibitor gene expression in vivo. Tissue specificity and induction by lipopolysaccharide, tumor necrosis factor-alpha, and transforming growth factor-beta. Sawdey MS, et al. **J Clin Invest** 1991 Oct;88(4):1346–53

Role of lipopolysaccharide and IL-4 in control of transcription of the class II A alpha gene. Gravallese EM, et al. **J Immunol** 1991 Oct 1;147(7):2377–83

Effect of 1,25-dihydroxyvitamin D3, lipopolysaccharide, or lipoteichoic acid on the expression of NADPH oxidase components in cultured human monocytes. Levy R, et al. **J Immunol** 1991 Nov 1;147(9):3066–71

Lipopolysaccharide-induced stimulation of CD11b/CD18 expression on neutrophils. Evidence of specific receptor-based response and inhibition by lipid A-based antagonists. Lynn WA, et al. **J Immunol** 1991 Nov 1; 147(9):3072–9

Lipopolysaccharide responsiveness is an important factor in the generation of optimal antigen-specific T cell responses during infection with gram-negative bacteria. Marshall NE, et al. **J Immunol** 1991 Oct 1;147(7):2333–9

Induction of macrophage inflammatory protein-1 beta gene expression in human monocytes by lipopolysaccharide and IL-7. Ziegler SF, et al. **J Immunol** 1991 Oct 1;147(7):2234–9

LIPOPROTEIN LIPASE

Lipoprotein lipase modulates net secretory output of apolipoprotein B in vitro. A possible pathophysiologic explanation for familial combined hyperlipidemia. Williams KJ, et al. **J Clin Invest** 1991 Oct;88(4):1300–6

LIPOPROTEINS

Increasing impact of obesity on serum lipids and lipoproteins in young adults. The Bogalusa Heart Study. Wattigney WA, et al. **Arch Intern Med** 1991 Oct;151(10):2017–22

Lipoprotein (a) concentrations in postmenopausal women taking norethisterone. Farish E, et al. **BMJ** 1991 Sep 21; 303(6804):694

Serum Lp(a) lipoprotein concentrations in insulin dependent diabetic patients with microalbuminuria. Kapelrud H, et al. **BMJ** 1991 Sep 21;303(6804):675–8

Lipoprotein(a) [editorial] Scott J. **BMJ** 1991 Sep 21; 303(6804):663–4

Fibrates and HMG-CoA reductase inhibitors. Huff MW. **Can Med Assoc J** 1991 Oct 15;145(8):977

Effects of postmenopausal estrogen replacement on the concentrations and metabolism of plasma lipoproteins. Walsh BW, et al. **N Engl J Med** 1991 Oct 24; 325(17):1196–204

Desogestrel and gestodene in oral contraceptives: 12 months' assessment of carbohydrate and lipoprotein metabolism. Petersen KR, et al. **Obstet Gynecol** 1991 Oct;78(4):666–72

LIPOPROTEINS, HDL CHOLESTEROL

National Cholesterol Education Program's recommendations, and implications of "missing" high-density lipoprotein cholesterol in cardiac rehabilitation programs. Lavie CJ, et al. **Am J Cardiol** 1991 Oct 15;68(10):1087–8

Atherogenic effects of anabolic steroids on serum lipid levels. A literature review. Glazer G. **Arch Intern Med** 1991 Oct; 151(10):1925–33 (71 ref.)

Topical timolol and serum lipoproteins [letter] **Arch Ophthalmol** 1991 Oct;109(10):1341–2

Total cholesterol, low density lipoprotein cholesterol, and high density lipoprotein cholesterol and coronary heart disease in Scotland. Hargreaves AD, et al. **BMJ** 1991 Sep 21;303(6804):678–81

Lipoprotein analysis in the evaluation of chest pain in the emergency department [see comments] Gay PC, et al. **Mayo Clin Proc** 1991 Sep;66(9):885–91. Comment in: Mayo Clin Proc 1991 Sep;66(9):963–5.

LIPOPROTEINS, LDL

Dietary fish oil reduces leukocyte/endothelium interaction following systemic administration of oxidatively modified low density lipoprotein. Lehr HA, et al. **Circulation** 1991 Oct;84(4):1725–31

LIPOPROTEINS, LDL CHOLESTEROL

Effectiveness of probucol in reducing plasma low-density lipoprotein cholesterol oxidation in hypercholesterolemia. Masana L, et al. **Am J Cardiol** 1991 Oct 1;68(9):863–7

Platelet function and plasma lipid levels in patients with stable and unstable angina pectoris. Vasilieva EJ, et al. **Am J Cardiol** 1991 Oct 1;68(9):959–61

Atherogenic effects of anabolic steroids on serum lipid levels. A literature review. Glazer G. **Arch Intern Med** 1991 Oct; 151(10):1925–33 (71 ref.)

Total cholesterol, low density lipoprotein cholesterol, and high density lipoprotein cholesterol and coronary heart disease in Scotland. Hargreaves AD, et al. **BMJ** 1991 Sep 21;303(6804):678–81

LISTERIA INFECTIONS

Role of bacterial hemolysin production in induction of macrophage Ia expression during infection with Listeria monocytogenes. Marshall NE, et al. **J Immunol** 1991 Oct 1;147(7):2324–32

LISTERIA MONOCYTOGENES

Encephalomyelitis with seroconversion to Listeria monocytogenes. Baxter P, et al. **Arch Dis Child** 1991 Sep; 66(9):1080–1

LITERATURE, MODERN

The death of Charlotte Brontë. Weiss G. **Obstet Gynecol** 1991 Oct;78(4):705–8

LITHIUM

Understanding psychotropic drugs [letter] Rapp MS. **Can Med Assoc J** 1991 Oct 1;145(7):767–8

LITHIUM CARBONATE

Carbamazepine compared with lithium in the treatment of mania. Small JG, et al. **Arch Gen Psychiatry** 1991 Oct; 48(10):915–21

LITHOTRIPSY

New options for treating gallstone disease [see comments] Farha GJ, et al. **Am Fam Physician** 1991 Oct;44(4):1295–304 (35 ref.). Comment in: Am Fam Physician 1991 Oct;44(40:1192–3.

LIVER

Serologic and ultrasonographic parameters of praziquantel treatment of hepatic fibrosis in Schistosoma japonicum infection. Ohmae H, et al. **Am J Trop Med Hyg** 1991 Sep; 45(3):350–9

Hepatic resection versus transplantation for hepatocellular carcinoma. Iwatsuki S, et al. **Ann Surg** 1991 Sep; 214(3):221–8; discussion 228–9

Focal nodular hyperplasia of the liver: a link with sickle cell disease? Heaton ND, et al. **Arch Dis Child** 1991 Sep; 66(9):1073–4

The impact of liver reductions in pediatric liver transplantation. Esquivel CO, et al. **Arch Surg** 1991 Oct; 126(10):1278–85; discussion 1285–6

Fascioliasis: findings in 15 patients. Pulpeiro JR, et al. **Br J Radiol** 1991 Sep;64(765):798–801

Non-operative management of blunt liver injuries. Hollands MJ, et al. **Br J Surg** 1991 Aug;78(8):968–72

Liver and tumor uptake and plasma pharmacokinetic of arterial cisplatin administered with and without starch microspheres in patients with liver metastases. Civalleri D, et al. **Cancer** 1991 Sep 1;68(5):988–94

Mucosal dysplasia of the liver and the intraductal variant of peripheral cholangiocarcinoma in hepatolithiasis. Ohta T, et al. **Cancer** 1991 Nov 15;68(10):2217–23

Influence of amiodarone on genetically determined drug metabolism in humans. Funck-Brentano C, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):259–66

A novel NADPH-dependent cytosolic 3,5,3'-triiodo-L-thyronine-binding protein (CTBP; 5.1S) in rat liver: a comparison with 4.7S NADPH-dependent CTBP. Kobayashi M, et al. **Endocrinology** 1991 Oct; 129(4):1701–8

Expression of the low Km GLUT-1 glucose transporter is turned on in perivenous hepatocytes of insulin-deficient diabetic rats. Tal M, et al. **Endocrinology** 1991 Oct; 129(4):1933–41

Drug metabolism and hepatotoxicity. Tredger JM, et al. **Gut** 1991 Sep;Suppl:S34–9 (82 ref.)

Alterations in the structure, physicochemical properties, and pH of hepatocyte lysosomes in experimental iron overload. Myers BM, et al. **J Clin Invest** 1991 Oct;88(4):1207–15

Expansion of the population of double negative CD4-8- T alpha beta-cells in the liver is a common feature of autoimmune mice. Masuda T, et al. **J Immunol** 1991 Nov 1;147(9):2907–12

Segmental anatomy of the liver: a sonographic approach to the Couinaud nomenclature. Lafortune M, et al. **Radiology** 1991 Nov;181(2):443–8

Transvenous liver biopsy in critically ill patients: adequacy of tissue samples. Lipchik EO, et al. **Radiology** 1991 Nov; 181(2):497–9

Fasted state impedes recovery of porcine hepatic oxygen consumption after warm hepatic ischemia. Fath J, et al. **Surgery** 1991 Oct;110(4):742–51; discussion 751–2

LIVER CIRCULATION

Disposition of drugs in cystic fibrosis. II. Hepatic blood flow. O'Sullivan TA, et al. **Clin Pharmacol Ther** 1991 Oct; 50(4):450–5

The effects of oral nifedipine on hepatic blood flow in humans. Reiss WG, et al. **Clin Pharmacol Ther** 1991 Oct; 50(4):379–84

Fasted state impedes recovery of porcine hepatic oxygen consumption after warm hepatic ischemia. Fath J, et al. **Surgery** 1991 Oct;110(4):742–51; discussion 751–2

LIVER CIRRHOSIS

Association of the therapeutic activity of praziquantel with the reversal of Symmers' fibrosis induced by Schistosoma mansoni. Homeida MA, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):360–5

Serum CA 19-9 and alpha-fetoprotein levels in primary hepatocellular carcinoma and liver cirrhosis. Fabris C, et al. **Cancer** 1991 Oct 15;68(8):1795–8

LIVER CIRRHOSIS, ALCOHOLIC

LeVeen shunt with wandering tip [letter] Bourlière M, et al. **Lancet** 1991 Oct 19;338(8773):1012

LIVER CIRRHOSIS, BILIARY

Primary biliary cirrhosis. Neuberger J, et al. **Gut** 1991 Sep; Suppl:S73–8 (53 ref.)

LIVER CIRRHOSIS, EXPERIMENTAL

Serologic and ultrasonographic parameters of praziquantel treatment of hepatic fibrosis in Schistosoma japonicum infection. Ohmae H, et al. **Am J Trop Med Hyg** 1991 Sep; 45(3):350–9

LIVER DISEASES

The impact of liver reductions in pediatric liver transplantation. Esquivel CO, et al. **Arch Surg** 1991 Oct; 126(10):1278–85; discussion 1285–6

Ursodeoxycholic acid in chronic liver disease. de Caestecker JS, et al. **Gut** 1991 Sep;32(9):1061–5 (59 ref.)

Immunological aspects of liver disease. Eddleston AL, et al. **Gut** 1991 Sep;Suppl:S40–6 (47 ref.)

Cystic disease of the liver and biliary tract. Forbes A, et al. **Gut** 1991 Sep;Suppl:S116–22 (79 ref.)

Liver regeneration in relationship to acute liver failure. Gove CD, et al. **Gut** 1991 Sep;Suppl:S92–6 (55 ref.)

Acute liver failure. Hughes RD, et al. **Gut** 1991 Sep; Suppl:S86–91 (26 ref.)

The Liver Unit at King's College. Maddrey WC. **Gut** 1991 Sep;Suppl:S7

Liver disease in infancy: a 20 year perspective. Mieli-Vergani G, et al. **Gut** 1991 Sep;Suppl:S123–8 (43 ref.)

Infections. Rolando N, et al. **Gut** 1991 Sep;Suppl:S25–8 (41 ref.)

Nutritional support in liver disease. Silk DB, et al. **Gut** 1991 Sep;Suppl:S29–33 (49 ref.)

Drug metabolism and hepatotoxicity. Tredger JM, et al. **Gut** 1991 Sep;Suppl:S34–9 (82 ref.)

The argon beam coagulator provides rapid hemostasis of experimental hepatic and splenic hemorrhage in anticoagulated dogs. Go PM, et al. **J Trauma** 1991 Sep; 31(9):1294–300

Fatal hepatotoxicity of anti-tubercular chemotherapy [letter] Whittington RM. **Lancet** 1991 Oct 26;338(8774):1083–4

LIVER DISEASES, ALCOHOLIC

Alcoholic liver disease. Thomson AD, et al. **Gut** 1991 Sep; Suppl:S97–103 (46 ref.)

LIVER NEOPLASMS

Case report: increased insulin sensitivity in tumor hypoglycemia in a diabetic patient: glucose metabolism in tumor hypoglycemia. Barzilai N, et al. **Am J Med Sci** 1991 Oct;302(4):229–34

Hepatic resection versus transplantation for hepatocellular carcinoma. Iwatsuki S, et al. **Ann Surg** 1991 Sep; 214(3):221–8; discussion 228–9

Therapeutic aspects of radio-isotopes in hepatobiliary malignancy. Novell JR, et al. **Br J Surg** 1991 Aug; 78(8):901–6 (74 ref.)

Tumours of the liver, bile ducts, pancreas and duodenum in a single patient with familial adenomatous polyposis. Spigelman AD, et al. **Br J Surg** 1991 Aug;78(8):979–80

Liver and tumor uptake and plasma pharmacokinetic of arterial cisplatin administered with and without starch microspheres in patients with liver metastases. Civalleri D, et al. **Cancer** 1991 Sep 1;68(5):988–94

Serum CA 19-9 and alpha-fetoprotein levels in primary hepatocellular carcinoma and liver cirrhosis. Fabris C, et al. **Cancer** 1991 Oct 15;68(8):1795–8

Effect of repeated transcatheter arterial embolization on the survival time in patients with hepatocellular carcinoma. An analysis by the Cox proportional hazard model. Ikeda K, et al. **Cancer** 1991 Nov 15;68(10):2150–4

Hepatocellular carcinoma in childhood. Clinical manifestations and prognosis. Ni YH, et al. **Cancer** 1991 Oct 15;68(8):1737–41

In vitro uptake of bromodeoxyuridine by human hepatocellular carcinoma and its relation to histopathologic findings and biologic behavior. Tarao K, et al. **Cancer** 1991 Oct 15;68(8):1789–94

Accelerated growth rates of recurrent hepatocellular carcinoma after liver transplantation. Yokoyama I, et al. **Cancer** 1991 Nov 15;68(10):2095–100

Nodular hepatocellular carcinoma. Treatment with subsegmental intraarterial injection of iodine 131-labeled iodized oil. Yoo HS, et al. **Cancer** 1991 Nov 1;68(9):1878–84

Androgen associated hepatocellular carcinoma with an aggressive course. Gleeson D, et al. **Gut** 1991 Sep; 32(9):1084–6

Advances in neoplastic disease of the liver and biliary tract. Johnson PJ, et al. **Gut** 1991 Sep;Suppl:S104–10 (59 ref.)

IL-1 receptor antagonist regulation of acute phase protein synthesis in human hepatoma cells. Bevan S, et al. **J Immunol** 1991 Oct 15;147(8):2574–8

Laparoscopic excision of benign liver lesions. Reich H, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):956–8

Hepatic hemangiomas: diagnosis with fusion of MR, CT, and Tc-99m-labeled red blood cell SPECT images. Birnbaum BA, et al. **Radiology** 1991 Nov;181(2):469–74

MR imaging of liver metastases at 1.5 T: similar contrast discrimination with T1- and T2-weighted pulse sequences. Saini S, et al. **Radiology** 1991 Nov;181(2):449–53

Preoperative chemotherapy in hepatoblastoma. Filler RM, et al. **Surgery** 1991 Oct;110(4):591–6; discussion 596–7

Hepatic transplantation for primary and metastatic cancers of the liver. Penn I. **Surgery** 1991 Oct;110(4):726–34; discussion 734–5

LIVER NEOPLASMS, EXPERIMENTAL

Comparison of portal vein chemotherapy with hepatic artery chemotherapy in the treatment of liver micrometastases [letter] Ackerman NB. **Am J Surg** 1991 Sep;162(3):278–9

LIVER REGENERATION

Liver regeneration in relationship to acute liver failure. Gove CD, et al. **Gut** 1991 Sep;Suppl:S92–6 (55 ref.)

LIVER TRANSPLANTATION

Inpatient comprehensive rehabilitation after liver transplantation. Tuel SM, et al. **Am J Phys Med Rehabil** 1991 Oct;70(5):242–5

Effect of intraoperative low-dose dopamine on renal function in liver transplant recipients. Swygert TH, et al. **Anesthesiology** 1991 Oct;75(4):571–6

Wilson disease: clinical presentation, treatment, and survival. Stremmel W, et al. **Ann Intern Med** 1991 Nov 1; 115(9):720–6

Hepatic resection versus transplantation for hepatocellular carcinoma. Iwatsuki S, et al. **Ann Surg** 1991 Sep; 214(3):221–8; discussion 228–9

Ultrafiltration for intractable ascites after liver transplantation. Noble-Jamieson G, et al. **Arch Dis Child** 1991 Aug;66(8):988–9

Effect of donor-disseminated intravascular coagulation in liver transplantation. Cheng SS, et al. **Arch Surg** 1991 Oct; 126(10):1292–6

The impact of liver reductions in pediatric liver transplantation. Esquivel CO, et al. **Arch Surg** 1991 Oct; 126(10):1278–85; discussion 1285–6

Race and liver transplantation. Gonwa TA, et al. **Arch Surg** 1991 Sep;126(9):1141–3

Liver transplantation after paracetamol overdose [letter] Florkowski CM, et al. **BMJ** 1991 Aug 17;303(6799):420

Pylorus-preserving 'cluster' operation. Launois B, et al. **Br J Surg** 1991 Aug;78(8):1015

Accelerated growth rates of recurrent hepatocellular carcinoma after liver transplantation. Yokoyama I, et al. **Cancer** 1991 Nov 15;68(10):2095–100

Prophylactic use of OKT3 in liver transplantation. A review. Fung J, et al. **Dig Dis Sci** 1991 Oct;36(10):1427–30 (22 ref.)

Rejection therapies. Klintmalm GB. **Dig Dis Sci** 1991 Oct; 36(10):1431–3

OKT3 prophylaxis in liver transplantation. McDiarmid SV, et al. **Dig Dis Sci** 1991 Oct;36(10):1418–26

Transplantation of a donor liver with haemochromatosis: evidence against an inherited intrahepatic defect. Adams PC, et al. **Gut** 1991 Sep;32(9):1082–3

Liver transplantation. O'Grady JG, et al. **Gut** 1991 Sep; Suppl:S79–85 (58 ref.)

Currents ... payment [news] **Hospitals** 1991 Nov 5;65(21):18

Antithrombin III, blood loss, and transfusion requirements during liver transplantation [letter] Baudo F, et al. **Lancet** 1991 Oct 5;338(8771):897–8

Successful combined hepatic and pancreatic allograft retrieval in donors with a replaced right hepatic artery. Ames SA, et al. **Surg Gynecol Obstet** 1991 Sep; 173(3):216–22

The use of the supraceliac aorta for hepatic arterial revascularization in transplantation of the liver. Shaked AA, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):198–202

Hepatic transplantation for primary and metastatic cancers of the liver. Penn I. **Surgery** 1991 Oct;110(4):726–34; discussion 734–5

LOGISTIC MODELS

Interpreting the literature in obstetrics and gynecology: II. Logistic regression and related issues. Peterson HB, et al. **Obstet Gynecol** 1991 Oct;78(4):717–20 (2 ref.)

LONG QT SYNDROME

Efficacy of permanent pacing in the management of high-risk patients with long QT syndrome. Moss AJ, et al. **Circulation** 1991 Oct;84(4):1524-9

Unsuspected echocardiographic abnormality in the long QT syndrome. Diagnostic, prognostic, and pathogenetic implications. Nador F, et al. **Circulation** 1991 Oct; 84(4):1530-42

Pseudo 2:1 atrioventricular block and T wave alternans in the long QT syndromes [editorial] Rosenbaum MB, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1363-6

LONG-TERM CARE

Surveillance and control of infections in long-term care: the Canadian experience. Campbell B. **Am J Med** 1991 Sep 16;91(3B):286S-288S

Future of long term care of dependent elderly people [letter] Kellett JM. **BMJ** 1991 Aug 17;303(6799):420

LOOP OF HENLE

Intracellular Mg2+ and magnesium depletion in isolated renal thick ascending limb cells. Dai LJ, et al. **J Clin Invest** 1991 Oct;88(4):1255-64

LORAZEPAM

Possible interaction between clozapine and lorazepam [letter] Cobb CD, et al. **Am J Psychiatry** 1991 Nov;148(11):1606-7

LOVASTATIN

Economic evaluation of cholesterol lowering [letter] Partanen J. **Am J Cardiol** 1991 Oct 15;68(10):1120

Single-dose pharmacokinetics of 14C-lovastatin in chronic renal failure. Quérin S, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):437-41

LUMBAR VERTEBRAE

Disappearance of the basivertebral vein: a new MR imaging sign of bone marrow disease [letter] Algra PR, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1129-30

Echinococcal infestation of the spine in North America. Rao S, et al. **Clin Orthop** 1991 Oct;(271):164-9

Ossification of the fetal spine. Budorick NE, et al. **Radiology** 1991 Nov;181(2):561-5

Percutaneous discectomy. Morris JM. **West J Med** 1991 Aug; 155(2):172-3

LUMBOSACRAL PLEXUS

Lumbar plexus block after total knee replacement [letter] **Anaesthesia** 1991 Sep;46(9):793-4

LUNG

Bronchopulmonary sequestration: dynamic, ultrafast, high-resolution CT evidence of air trapping. Stern EJ, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):947-9

The effects of N-acetylcysteine and glutathione on smoke-induced changes in lung phagocytes and epithelial cells. MacNee W, et al. **Am J Med** 1991 Sep 30; 91(3C):60S-66S (53 ref.)

Quantitative assessment of lung pathology in idiopathic pulmonary fibrosis. The BAL Cooperative Group Steering Committee. Cherniack RM, et al. **Am Rev Respir Dis** 1991 Oct;144(4):892-900

Lung peptidases, including carboxypeptidase, modulate airway reactivity to intravenous bradykinin. Chodimella V, et al. **Am Rev Respir Dis** 1991 Oct;144(4):869-74

Effects of K+ channel blockers on vascular tone in the perfused rat lung. Hasunuma K, et al. **Am Rev Respir Dis** 1991 Oct;144(4):884-7

Pulmonary surfactant as a vehicle for intratracheal delivery of technetium sulfur colloid and pentamidine in hamster lungs. Kharasch VS, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):909-13

Scanning electron microscopic observations of emphysema in humans. A descriptive study. Nagai A, et al. **Am Rev Respir Dis** 1991 Oct;144(4):901-8

Bronchial provocation determined by breath sounds compared with lung function. Noviski N, et al. **Arch Dis Child** 1991 Aug;66(8):952-5

Decortication for childhood empyema. The primary provider's peccadillo. Kennedy AS, et al. **Arch Surg** 1991 Oct;126(10):1287-91

Relation of birth weight and childhood respiratory infection to adult lung function and death from chronic obstructive airways disease. Barker DJ, et al. **BMJ** 1991 Sep 21; 303(6804):671-5

Gravity-dependent lung infiltrates [letter] Forrest JV. **Chest** 1991 Oct;100(4):1178

Fibroproliferative phase of ARDS. Clinical findings and effects of corticosteroids [see comments] Meduri GU, et al. **Chest** 1991 Oct;100(4):943-52. Comment in: Chest 1991 Oct;100(4):889-90.

Step section preparation of transbronchial lung biopsy. Significance in the diagnosis of diffuse lung disease. Nagata N, et al. **Chest** 1991 Oct;100(4):959-62

Increased lung permeability following long-term use of free-base cocaine (crack). Susskind H, et al. **Chest** 1991 Oct;100(4):903-9

Comparison of inspiratory work of breathing in T-piece breathing, PSV, and pleural pressure support ventilation (PPSV). Takahashi T, et al. **Chest** 1991 Oct;100(4):1030-4

Plasma cell pneumonia induced by Legionella pneumophila. Walsh JJ, et al. **Chest** 1991 Oct;100(4):1170-2

Needle brush in the diagnosis of lung mass or nodule through flexible bronchoscopy. Wang KP, et al. **Chest** 1991 Oct; 100(4):1148-50

The value of submucous needle aspiration in the prediction of surgical resection line of bronchogenic carcinoma. York EL, et al. **Chest** 1991 Oct;100(4):1028-9

Churg-Strauss syndrome in a 14-year-old boy diagnosed by transbronchial lung biopsy. Treitman P, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):502-5

Airway pressure release ventilation during acute lung injury: a prospective multicenter trial. Räsänen J, et al. **Crit Care Med** 1991 Oct;19(10):1234-41

Requirement of CD4-positive T cells for cellular recruitment to the lungs of mice in response to a particulate intratracheal antigen. Curtis JL, et al. **J Clin Invest** 1991 Oct;88(4):1244-54

Identification and partial characterization of angiogenesis bioactivity in the lower respiratory tract after acute lung injury. Henke C, et al. **J Clin Invest** 1991 Oct;88(4):1386-95

Role of endothelial-leukocyte adhesion molecule 1 (ELAM-1) in neutrophil-mediated lung injury in rats. Mulligan MS, et al. **J Clin Invest** 1991 Oct;88(4):1396-406

Induced sputum and cytological diagnosis of lung cancer. Khajotia RR, et al. **Lancet** 1991 Oct 19;338(8773):976-7

Effect of patient positioning after needle aspiration lung biopsy. Moore EH, et al. **Radiology** 1991 Nov;181(2):385-7

LUNG COMPLIANCE

The "educated hand". Can anesthesiologists assess changes in neonatal pulmonary compliance manually? [see comments] Spears RS Jr, et al. **Anesthesiology** 1991 Oct; 75(4):693-6. Comment in: Anesthesiology 1991 Oct;75(4):555-6.

The "not-so-educated hand" of the pediatric anesthesiologist [editorial; comment] Steward DJ. **Anesthesiology** 1991 Oct; 75(4):555-6. Comment on: Anesthesiology 1991 Oxt;75(4):693-6.

LUNG DISEASES

N-acetylcysteine in experimental and clinical acute lung injury. Bernard GR. **Am J Med** 1991 Sep 30; 91(3C):54S-59S (22 ref.)

Surfactant protein D. Increased accumulation in silica-induced pulmonary lipoproteinosis. Crouch E, et al. **Am J Pathol** 1991 Oct;139(4):765-76

The language of breathlessness. Use of verbal descriptors by patients with cardiopulmonary disease. Elliott MW, et al. **Am Rev Respir Dis** 1991 Oct;144(4):826-32

Pectus excavatum and scoliosis. Thoracic anomalies associated with pulmonary disease caused by Mycobacterium avium complex. Iseman MD, et al. **Am Rev Respir Dis** 1991 Oct;144(4):914-6

Antigen-induced proliferative response of lavage and blood T lymphocytes. Comparison of cells from normal subjects and patients with sarcoidosis. Lecossier D, et al. **Am Rev Respir Dis** 1991 Oct;144(4):861-8

Bronchoscopically induced bleeding. A summary of nine years' Cleveland clinic experience and review of the literature. Cordasco EM Jr, et al. **Chest** 1991 Oct; 100(4):1141-7 (23 ref.)

Increased expression of leukocyte function associated antigen-1 (LFA-1) and intercellular adhesion molecule-1 (ICAM-1) by alveolar macrophages of patients with pulmonary sarcoidosis. Melis M, et al. **Chest** 1991 Oct; 100(4):910-6

Step section preparation of transbronchial lung biopsy. Significance in the diagnosis of diffuse lung disease. Nagata N, et al. **Chest** 1991 Oct;100(4):959-62

Effects of hemorrhage and resuscitation on bacterial antigen-specific pulmonary plasma cell function. Robinson A, et al. **Crit Care Med** 1991 Oct;19(10):1285-93

Identification and partial characterization of angiogenesis bioactivity in the lower respiratory tract after acute lung injury. Henke C, et al. **J Clin Invest** 1991 Oct;88(4):1386-95

Indoor air pollution: an edifice complex. Brooks BO, et al. **J Toxicol Clin Toxicol** 1991;29(3):315-74 (233 ref.)

Air pollutants and the respiratory system: toxicity and pharmacologic interventions. Koenig JQ, et al. **J Toxicol Clin Toxicol** 1991;29(3):401-11 (36 ref.)

Air pollution: the pathobiologic issues. Sherwin RP. **J Toxicol Clin Toxicol** 1991;29(3):385-400 (61 ref.)

The causes of death in patients with human immunodeficiency virus infection: a clinical and pathologic study with emphasis on the role of pulmonary diseases. McKenzie R, et al. **Medicine (Baltimore)** 1991 Sep; 70(5):326-43

LUNG DISEASES, FUNGAL

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 43-1991. A 27-year-old man with AIDS, a cough, fever, and pulmonary infiltrates. **N Engl J Med** 1991 Oct 24;325(17):1228-39

LUNG DISEASES, OBSTRUCTIVE

Clinical usefulness of n-of-1 randomized controlled trials in patients with nonreversible chronic airflow limitation. Patel A, et al. **Am Rev Respir Dis** 1991 Oct;144(4):962-4

Emergency department return visits in chronic obstructive pulmonary disease: the importance of psychosocial factors. Stehr DE, et al. **Ann Emerg Med** 1991 Oct;20(10):1113-6

Nonlinear theophylline pharmacokinetics. A preventable cause of iatrogenic theophylline toxic reactions. Butts JD, et al. **Arch Intern Med** 1991 Oct;151(10):2073-7

Relation of birth weight and childhood respiratory infection to adult lung function and death from chronic obstructive airways disease. Barker DJ, et al. **BMJ** 1991 Sep 21; 303(6804):671-5

Conversion of COPD patients from multiple to single dose theophylline. Serum levels and symptom comparison. Chetty KG, et al. **Chest** 1991 Oct;100(4):1064-7

Superiority of live attenuated compared with inactivated influenza A virus vaccines in older, chronically ill adults. Gorse GJ, et al. **Chest** 1991 Oct;100(4):977-84

Effect of oxygen therapy on increasing arterial oxygen tension in hypoxemic patients with stable chronic obstructive pulmonary disease while breathing ambient air. O'Donohue WJ Jr. **Chest** 1991 Oct;100(4):968-72

Pneumonia and chronic obstructive pulmonary disease. What special considerations does this combination require? Paz HI, et al. **Postgrad Med** 1991 Oct;90(5):77-80, 83-6

LUNG DISEASES, PARASITIC

Case report: fatal pulmonary toxoplasmosis following chemotherapy. Brown NJ, et al. **Am J Med Sci** 1991 Sep; 302(3):152-4

Pneumothorax during pulmonary toxoplasmosis in an AIDS patient [letter] Libanore M, et al. **Chest** 1991 Oct; 100(4):1184

LUNG NEOPLASMS

Detection of p53 in primary lung tumors and nonsmall cell lung carcinoma cell lines. Caamano J, et al. **Am J Pathol** 1991 Oct;139(4):839-45

Serum response heterogeneity among nonsmall cell lung cancer cell lines. Goldsmith KT, et al. **Am J Pathol** 1991 Oct;139(4):939-47

Chemotherapy combined with chest irradiation for locally advanced non-small cell lung cancer [editorial; comment] Ihde DC. **Ann Intern Med** 1991 Nov 1;115(9):737-9. Comment on: Ann Intern Med 1991 Nov 1;115(9):681-6.

Thoracic radiation therapy alone compared with combined chemoradiotherapy for locally unresectable non-small cell lung cancer. A randomized, phase III trial [see comments] Morton RF, et al. **Ann Intern Med** 1991 Nov 1;115(9):681-6 . Comment in: Ann Intern Med 1991 Nov 1;115(9):737-9.

Lung cancer model for study of the metastatic process. Hammond WG, et al. **Ann Thorac Surg** 1991 Oct; 52(4):732-6; discussion 737

Multiple primary lung carcinomas: prognosis and treatment. Rosengart TK, et al. **Ann Thorac Surg** 1991 Oct; 52(4):773-8; discussion 778-9

Surgical resection of pulmonary metastases from colorectal adenocarcinoma. Special reference to repeated pulmonary resections. Mori M, et al. **Arch Surg** 1991 Oct; 126(10):1297-301; discussion 1302 (17 ref.)

The changing pattern of lung carcinoma. Auerbach O, et al. **Cancer** 1991 Nov 1;68(9):1973-7

A case of adenocarcinoma of the lung associated with a neck mass and hypercalcemia. Benisovich VI, et al. **Cancer** 1991 Sep 1;68(5):1106-8

Late consolidative radiation therapy in the treatment of limited-stage small cell lung cancer. Carlson RW, et al. **Cancer** 1991 Sep 1;68(5):948-58

Clonal rearrangement of the T-cell receptor beta-chain gene in hyperplastic lymphadenopathy associated with lung cancer. Chan CS, et al. **Cancer** 1991 Sep 1;68(5):1071-6

Pseudomesotheliomatous carcinoma of the lung. An immunohistochemical and ultrastructural study of three cases. Dessy E, et al. **Cancer** 1991 Oct 15;68(8):1747-53

5-Fluorouracil, etoposide, and cisplatin in the management of metastatic non-small cell lung cancer. Flaherty L, et al. **Cancer** 1991 Sep 1;68(5):944-7

Edatrexate improves the antitumor effects of cyclophosphamide and cisplatin against non-small cell lung cancer. Lee JS, et al. **Cancer** 1991 Sep 1;68(5):959-64

Cigarette smoking and lung cancer cell types. Morabia A, et al. **Cancer** 1991 Nov 1;68(9):2074-8

Coexisting macrophage-associated fibrin formation and tumor cell urokinase in squamous cell and adenocarcinoma of the lung tissues. Ornstein DL, et al. **Cancer** 1991 Sep 1;68(5):1061-7

Soluble interleukin-2 receptors and other markers in primary lung cancer. Poulakis N, et al. **Cancer** 1991 Sep 1; 68(5):1045-9

Multiple cavitating pulmonary nodules in Hodgkin's disease. Richardson GE, et al. **Cancer** 1991 Sep 1;68(5):930-3 (16 ref.)

Ectopic atrial natriuretic peptide production in small cell lung cancer with the syndrome of inappropriate antidiuretic hormone secretion. Shimizu K, et al. **Cancer** 1991 Nov 15; 68(10):2284-8

Impaired tumoricidal function of alveolar macrophages from patients with non-small cell lung cancer. Siziopikou KP,

et al. **Cancer** 1991 Sep 1;68(5):1035–44
DNA polymerase–alpha as a putative early relapse marker in non–small cell lung cancer. An immunohistochemical study. Tateishi M, et al. **Cancer** 1991 Sep 1;68(5):925–9
Primary pulmonary adenocarcinoma with enteric differentiation. Tsao MS, et al. **Cancer** 1991 Oct 15; 68(8):1754–7
Accelerated growth rates of recurrent hepatocellular carcinoma after liver transplantation. Yokoyama I, et al. **Cancer** 1991 Nov 15;68(10):2095–100
Localization of occult bronchogenic carcinoma by bronchography. Brown SD, et al. **Chest** 1991 Oct; 100(4):1160–2
Usefulness of carcinoembryonic antigen determination in bronchoalveolar lavage fluid. A comparative study among patients with peripheral lung cancer, pneumonia, and healthy individuals. de Diego A, et al. **Chest** 1991 Oct; 100(4):1060–3
Prognosis of resected well–differentiated neuroendocrine carcinoma of the lung [see comments] Lequaglie C, et al. **Chest** 1991 Oct;100(4):1053–6. Comment in: Chest 1991 Oct;100(4):892.
Well–differentiated neuroendocrine carcinoma. A designation comes of age [editorial; comment] Memoli VA. **Chest** 1991 Oct;100(4):892. Comment on: Chest 1991 Oct;100(4):1053–6.
The value of submucous needle aspiration in the prediction of surgical resection line of bronchogenic carcinoma. York EL, et al. **Chest** 1991 Oct;100(4):1028–9
Brain metastasis and lung carcinoma [letter] Ribet ME. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):641–3
Induced sputum and cytological diagnosis of lung cancer. Khajotia RR, et al. **Lancet** 1991 Oct 19;338(8773):976–7
Octreotide acetate therapy for hypercalcemia complicating small cell carcinoma of the lung. Dainer PM. **South Med J** 1991 Oct;84(10):1250–4 (27 ref.)

LUNG TRANSPLANTATION

Measuring the quality of well–being in cystic fibrosis and lung transplantation. The importance of the area under the curve. Orenstein DM, et al. **Chest** 1991 Oct;100(4):1016–8

LUPUS ERYTHEMATOSUS, SYSTEMIC

Perforin mRNA expression in the inflamed tissues of NZB/W F1 lupus mice decreases with methylprednisolone treatment. Nakamura T, et al. **Am J Pathol** 1991 Oct; 139(4):731–6
Multiple crusted plaques in a woman with systemic lupus erythematosus. Pemphigus erythematosus (PE). Wieselthier JS, et al. **Arch Dermatol** 1991 Oct;127(10):1572–3, 1575–6
Aseptic meningitis in association with diclofenac treatment in a patient with systemic lupus erythematosus. Codding C, et al. **Arthritis Rheum** 1991 Oct;34(10):1340–1
Strategies for reducing excess morbidity and mortality in blacks with systemic lupus erythematosus. Liang MH, et al. **Arthritis Rheum** 1991 Sep;34(9):1187–96 (109 ref.)
Kidney biopsy in systemic lupus erythematosus. II. Survival analyses according to biopsy results. McLaughlin J, et al. **Arthritis Rheum** 1991 Oct;34(10):1268–73
D–penicillamine–induced lupus erythematosus [letter] Weinstein A. **Arthritis Rheum** 1991 Oct;34(10):1343–4
Adult respiratory distress syndrome: an unrecognized premortem event in systemic lupus erythematosus. Andonopoulos AP. **Br J Rheumatol** 1991 Oct;30(5):346–8
Delayed diagnosis of systemic lupus erythematosus associated pulmonary hypertension [letter] Greenstone MA. **Br J Rheumatol** 1991 Oct;30(5):391
Does plasma exchange have any role in the treatment of systemic lupus erythematosus? Isenberg DA. **Br J Rheumatol** 1991 Oct;30(5):335
Characterization of the human Ig V lambda II gene family and analysis of V lambda II and C lambda polymorphism in systemic lupus erythematosus. Paul E, et al. **J Immunol** 1991 Oct 15;147(8):2771–6
Characterization of the autoantigen calreticulin. Rokeach LA, et al. **J Immunol** 1991 Nov 1;147(9):3031–9
Congenital heart block and maternal SLE [letter] Brucato A, et al. **Lancet** 1991 Oct 5;338(8771):892

LUTEAL PHASE

Transient hyperprolactinemia in infertile women with luteal phase deficiency. Huang KE, et al. **Obstet Gynecol** 1991 Oct;78(4):651–5

LYME DISEASE

Prevalence of Lyme disease among patients with uveitis [letter] Rosenbaum JT, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):462–3
Canine seroprevalence and the distribution of Ixodes dammini in an area of emerging Lyme disease. Rand PW, et al. **Am J Public Health** 1991 Oct;81(10):1331–4
Branch retinal artery occlusion associated with Lyme disease. Lightman DA, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1198–9
Use of third–generation cephalosporins. Spirochetes. Luft B, et al. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:34–9; discussion 53–4 (35 ref.)
From the Centers for Disease Control. Self–induced malaria associated with malariotherapy for Lyme disease—Texas. **JAMA** 1991 Oct 23–30;266(16):2199
Central nervous system abnormalities in Lyme neuroborreliosis. Halperin JJ, et al. **Neurology** 1991 Oct; 41(10):1571–82
Life–threatening complications of empiric ceftriaxone therapy for 'seronegative Lyme disease'. Nadelman RB, et al. **South Med J** 1991 Oct;84(10):1263–5

LYMPH NODE EXCISION

Is iliac node clearance necessary for stage II melanoma? Zoltie N, et al. **Plast Reconstr Surg** 1991 Nov;88(5):810–3

LYMPH NODES

Axillary node dissection in malignant melanoma. Karakousis CP, et al. **Am J Surg** 1991 Sep;162(3):202–7
Bancroftian lymphadenopathy: a histopathologic study of fifty–eight cases from northeastern Brazil. Jungmann P, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):325–31
Silicone in gold–associated lymphadenopathy [letter] Abraham JL. **Arch Pathol Lab Med** 1991 Sep;115(9):862
Immunoglobulin–related amyloidosis presenting as recurrent isolated lymph node involvement. Kahn H, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):948–50 (9 ref.)
Gold–associated lymphadenopathy in a patient with rheumatoid arthritis [letter] Spark RP. **Arch Pathol Lab Med** 1991 Sep;115(9):861–2
Correlation of nuclear morphometry with progression of breast cancer. Pienta KJ, et al. **Cancer** 1991 Nov 1; 68(9):2012–6
An activated CD8+ lymphocyte appears in lymph nodes of rhesus monkeys early after infection with simian immunodeficiency virus. Reimann KA, et al. **J Clin Invest** 1991 Oct;88(4):1113–20
Selective location of palisaded myofibroblastoma with amianthoid fibres. Bigotti G, et al. **J Clin Pathol** 1991 Sep; 44(9):761–4
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 46–1991. A 64–year–old man with recurrent hemoptysis, a bronchoesophageal fistula, and broncholithiasis. **N Engl J Med** 1991 Nov 14; 325(20):1429–36
Complications of biopsy of the cervical lymph node. Battista AF. **Surg Gynecol Obstet** 1991 Aug;173(2):142–6

LYMPHANGIOMA

Prenatal diagnosis of nuchal cystic hygroma. MacLeod AM, et al. **Br J Radiol** 1991 Sep;64(765):802–7

LYMPHANGIOMYOMA

Lymphangiomyomatosis: hormonal implications in etiology and therapy. Burlew BP, et al. **South Med J** 1991 Oct; 84(10):1247–9

LYMPHANGIOSARCOMA

Post–mastectomy lymphangiosarcoma (Stewart–Treves syndrome): report of two long–term survivals. Kaufmann T, et al. **Br J Radiol** 1991 Sep;64(765):857–60
The coexistence of lymphangiosarcoma and Kaposi's sarcoma in a renal transplant recipient. Studniberg HM, et al. **Cancer** 1991 Nov 15;68(10):2330–5

LYMPHATIC DISEASES

Immunoglobulin–related amyloidosis presenting as recurrent isolated lymph node involvement. Kahn H, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):948–50 (9 ref.)
Clonal rearrangement of the T–cell receptor beta–chain gene in hyperplastic lymphadenopathy associated with lung cancer. Chan CS, et al. **Cancer** 1991 Sep 1;68(5):1071–6
Sarcoid–like lymphadenopathy mimicking metastatic testicular cancer. Kok TC, et al. **Cancer** 1991 Oct 15; 68(8):1845–7 (19 ref.)
Selective location of palisaded myofibroblastoma with amianthoid fibres. Bigotti G, et al. **J Clin Pathol** 1991 Sep; 44(9):761–4

LYMPHATIC IRRADIATION

Effect of lymph node irradiation in operable breast cancer [letter] Arriagada R, et al. **Cancer** 1991 Oct 15;68(8):1859

LYMPHATIC METASTASIS

Reappraisal of internal mammary node metastases as a prognostic factor in patients with breast cancer. Noguchi M, et al. **Cancer** 1991 Nov 1;68(9):1918–25

LYMPHOCYTE FUNCTION–ASSOCIATED ANTIGEN–1

Increased expression of leukocyte function associated antigen–1 (LFA–1) and intercellular adhesion molecule–1 (ICAM–1) by alveolar macrophages of patients with pulmonary sarcoidosis. Melis M, et al. **Chest** 1991 Oct; 100(4):910–6
The role of LFA–1/ICAM–1 interactions during murine T lymphocyte development. Fine JS, et al. **J Immunol** 1991 Nov 1;147(9):2852–9
Monoclonal antibody against actin cross–reacts with the Thy–1 molecule and inhibits lymphocyte function–associated antigen–1 dependent cell–cell interaction of T cells. Nishimura T, et al. **J Immunol** 1991 Oct 1;147(7):2094–9

B–LYMPHOCYTE SUBSETS

Humoral immune functions in IL–4 transgenic mice. Burstein HJ, et al. **J Immunol** 1991 Nov 1;147(9):2950–6
IL–4–dependent IgE switch in membrane IgA–positive human B cells. Zhang XH, et al. **J Immunol** 1991 Nov 1;147(9):3001–4

T–LYMPHOCYTE SUBSETS

Two–color immunofluorescence and flow cytometric analysis of lamina propria lymphocyte subsets in ulcerative colitis and Crohn's disease. Senju M, et al. **Dig Dis Sci** 1991 Oct;36(10):1453–8
An activated CD8+ lymphocyte appears in lymph nodes of rhesus monkeys early after infection with simian immunodeficiency virus. Reimann KA, et al. **J Clin Invest** 1991 Oct;88(4):1113–20
Some cloned murine CD4+ T cells recognize H–2Ld class I MHC determinants directly. Other cloned CD4+ T cells recognize H–2Ld class I MHC determinants in the context of class II MHC molecules. McKisic MD, et al. **J Immunol** 1991 Nov 1;147(9):2868–74
Expansion of the population of double negative CD4–8– T alpha beta–cells in the liver is a common feature of autoimmune mice. Masuda T, et al. **J Immunol** 1991 Nov 1;147(9):2907–12
Differential sensitivity of virgin and memory T lymphocytes to calcium ionophores suggests a buoyant density separation method and a model for memory cell hyporesponsiveness to Con A. Miller RA, et al. **J Immunol** 1991 Nov 1;147(9):3080–6
IFN–gamma modulates the early development of Th1 and Th2 responses in a murine model of cutaneous leishmaniasis. Scott P. **J Immunol** 1991 Nov 1; 147(9):3149–55
Effector and regulatory cells in autoimmune oophoritis elicited by neonatal thymectomy. Smith H, et al. **J Immunol** 1991 Nov 1;147(9):2928–33
Transforming growth factor–beta and IL–4 cause helper T cell precursors to develop into distinct effector helper cells that differ in lymphokine secretion pattern and cell surface phenotype. Swain SL, et al. **J Immunol** 1991 Nov 1; 147(9):2991–3000
Expression of an unusual T cell receptor (TCR)–V beta repertoire by Ly–6C+ subpopulations of CD4+ and/or CD8+ thymocytes. Evidence for a developmental relationship between Ly–6C+ thymocytes and CD4–CD8–TCR–alpha beta+ thymocytes. Takahama Y, et al. **J Immunol** 1991 Nov 1;147(9):2883–91
Expansion of a maternally derived monoclonal T cell population with CD3+/CD8+/T cell receptor–gamma/delta+ phenotype in a child with severe combined immunodeficiency. Wahn V, et al. **J Immunol** 1991 Nov 1;147(9):2934–41
Human atopen–specific types 1 and 2 T helper cell clones. Wierenga EA, et al. **J Immunol** 1991 Nov 1;147(9):2942–9

LYMPHOCYTE TRANSFORMATION

1F7 (CD26): a marker of thymic maturation involved in the differential regulation of the CD3 and CD2 pathways of human thymocyte activation. Dang NH, et al. **J Immunol** 1991 Nov 1;147(9):2825–32
Induction and regulation of casein kinase II during B lymphocyte activation. DeBenedette M, et al. **J Immunol** 1991 Nov 1;147(9):2839–45
Activation status of the CD4–8– gamma delta–T cells recovered from mice with influenza pneumonia. Eichelberger M, et al. **J Immunol** 1991 Oct 1; 147(7):2069–74
Differential regulation of surface Ig– and Lyb2–mediated B cell activation by cyclic AMP. I. Evidence for alternative regulation of signaling through two different receptors linked to phosphatidylinositol hydrolysis in murine B cells. Muthusamy N, et al. **J Immunol** 1991 Oct 15;147(8):2483–92
Induction of negative signal through CD2 during antigen–specific T cell activation. Ohno H, et al. **J Immunol** 1991 Oct 1;147(7):2100–6
Human T cell activation by OKT3 is inhibited by a monoclonal antibody to CD44. Rothman BL, et al. **J Immunol** 1991 Oct 15;147(8):2493–9
A role for transforming growth factor–beta 1 in regulating natural killer cell and T lymphocyte proliferative responses during acute infection with lymphocytic choriomeningitis virus. Su HC, et al. **J Immunol** 1991 Oct 15;147(8):2717–27
CD11b and CD11c antigens are rapidly increased on human natural killer cells upon activation. Werfel T, et al. **J Immunol** 1991 Oct 1;147(7):2423–7

LYMPHOCYTES

An ultrastructural study of in vivo interactions between lymphocytes and endothelial cells in the pathogenesis of

the vascular leak syndrome induced by interleukin-2. Fujita S, et al. **Cancer** 1991 Nov 15;68(10):2169-74
The histomorphologic and morphometric study of asymptomatic hip arthroplasty. A postmortem study. Fornasier V, et al. **Clin Orthop** 1991 Oct;(271):272-82
A novel monoclonal antibody against murine IL-2 receptor beta-chain. Characterization of receptor expression in normal lymphoid cells and EL-4 cells. Tanaka T, et al. **J Immunol** 1991 Oct 1;147(7):2222-8
Oral tolerance in experimental autoimmune encephalomyelitis. III. Evidence for clonal anergy. Whitacre CC, et al. **J Immunol** 1991 Oct 1;147(7):2155-63
Detection of HTLV-I antigen in peripheral and cord blood lymphocytes from carrier mothers. Satow Y, et al. **Lancet** 1991 Oct 12;338(8772):915-6
Large granular lymphocytes [letter] Scott CS, et al. **Lancet** 1991 Oct 5;338(8771):898

B-LYMPHOCYTES

Identification of an immunodominant B cell epitope on the hepatitis C virus nonstructural region defined by human monoclonal antibodies. Cerino A, et al. **J Immunol** 1991 Oct 15;147(8):2692-6
Induction and regulation of casein kinase II during B lymphocyte activation. DeBenedette M, et al. **J Immunol** 1991 Nov 1;147(9):2839-45
Utilization of V kappa families and V kappa exons. Implications for the available B cell repertoire. Kalled SL, et al. **J Immunol** 1991 Nov 1;147(9):3194-200
Polyclonal B cell activation by the Eta-1 cytokine and the development of systemic autoimmune disease. Lampe MA, et al. **J Immunol** 1991 Nov 1;147(9):2902-6
The IgM-associated protein mb-1 as a marker of normal and neoplastic B cells. Mason DY, et al. **J Immunol** 1991 Oct 15;147(8):2474-82
Differential regulation of surface Ig- and Lyb2-mediated B cell activation by cyclic AMP. I. Evidence for alternative regulation of signaling through two different receptors linked to phosphatidylinositol hydrolysis in murine B cells. Muthusamy N, et al. **J Immunol** 1991 Oct 15;147(8):2483-92
B lymphocytes from the autoimmune-prone mouse strain MLR/lpr manifest an intrinsic defect in tetraparental MRL/lpr in equilibrium DBA/2 chimeras. Nemazee D, et al. **J Immunol** 1991 Oct 15;147(8):2536-9
Recombinant gp120 specifically enhances tumor necrosis factor-alpha production and Ig secretion in B lymphocytes from HIV-infected individuals but not from seronegative donors. Rieckmann P, et al. **J Immunol** 1991 Nov 1; 147(9):2922-7
Characterization of the signaling function of MHC class II molecules during antigen presentation by B cells. St. Pierre Y, et al. **J Immunol** 1991 Nov 1;147(9):2875-82
Long-term xenogeneic chimeras. Full differentiation of rat T and B cells in SCID mice. Surh CD, et al. **J Immunol** 1991 Oct 1;147(7):2148-54

T-LYMPHOCYTES

Modulation of keratinocyte-derived interleukin-8 which is chemotactic for neutrophils and T lymphocytes. Barker JN, et al. **Am J Pathol** 1991 Oct;139(4):869-76
T-cell-mediated induction of airway hyperreactivity in mice. Garssen J, et al. **Am Rev Respir Dis** 1991 Oct;144(4):931-8
Antigen-induced proliferative response of lavage and blood T lymphocytes. Comparison of cells from normal subjects and patients with sarcoidosis. Lecossier D, et al. **Am Rev Respir Dis** 1991 Oct;144(4):861-8
T lymphocyte adhesion to human synovial fibroblasts. Role of cytokines and the interaction between intercellular adhesion molecule 1 and CD11a/CD18. Krzesicki RF, et al. **Arthritis Rheum** 1991 Oct;34(10):1245-53
Isolation of Yersinia-specific T cell clones from the synovial membrane and synovial fluid of a patient with reactive arthritis. Viner NJ, et al. **Arthritis Rheum** 1991 Sep; 34(9):1151-7
S100-positive, T-cell chronic lymphoproliferative disease: an aggressive disorder of an uncommon T-cell subset. Hanson CA, et al. **Blood** 1991 Oct 1;78(7):1803-13
Detection of hyperreactive T cells in multiple myeloma by multivalent cross-linking of the CD3/TCR complex. Massaia M, et al. **Blood** 1991 Oct 1;78(7):1770-80
Selective outgrowth of CD45RO+ V gamma 9+/V delta 2+ T-cell receptor gamma/delta T cells early after bone marrow transplantation. van der Harst D, et al. **Blood** 1991 Oct 1;78(7):1875-81
Functional evaluation of tumor-infiltrating mononuclear cells. Detection of endogenous interferon-gamma and tumor necrosis factor-alpha in human colorectal adenocarcinomas. Numata A, et al. **Cancer** 1991 Nov 1; 68(9):1937-43
Cooperation between accessory cells and T lymphocytes in patients with tuberculous pleurisy. Kurasawa T, et al. **Chest** 1991 Oct;100(4):1046-52
Interactions between the amino-terminal domains of MHC class II molecules have a profound effect on serologic and T cell recognition: an analysis using recombinant HLA-DR/H-2E molecules. Barber LD, et al. **J Immunol** 1991 Oct 1;147(7):2346-53
Moloney murine leukemia virus tolerance in anti-CD4 monoclonal antibody-treated adult mice. Biasi G, et al. **J Immunol** 1991 Oct 1;147(7):2284-9
Anti-CD2 receptor antibodies activate the HIV long terminal repeat in T lymphocytes. Bressler P, et al. **J Immunol** 1991 Oct 1;147(7):2290-4
Recognition of the influenza hemagglutinin by class II MHC-restricted T lymphocytes and antibodies. I. Site definition and implications for antigen presentation and T lymphocyte recognition. Brown LR, et al. **J Immunol** 1991 Oct 15;147(8):2677-84
1F7 (CD26): a marker of thymic maturation involved in the differential regulation of the CD3 and CD2 pathways of human thymocyte activation. Dang NH, et al. **J Immunol** 1991 Nov 1;147(9):2825-32
Induction of neonatal tolerance to the Mls-1a self-super-antigen. Time kinetics and MHC restriction. Dannecker G, et al. **J Immunol** 1991 Nov 1;147(9):2833-8
Activation status of the CD4-8- gamma delta-T cells recovered from mice with influenza pneumonia. Eichelberger M, et al. **J Immunol** 1991 Oct 1; 147(7):2069-74
The role of LFA-1/ICAM-1 interactions during murine T lymphocyte development. Fine JS, et al. **J Immunol** 1991 Nov 1;147(9):2852-9
T cell receptor gene segment utilization by HLA-DR1-alloreactive T cell clones. Geiger MJ, et al. **J Immunol** 1991 Oct 1;147(7):2082-7
Nuclear transcription factors that bind to elements of the IL-2 promoter. Induction requirements in primary human T cells. Granelli-Piperno A, et al. **J Immunol** 1991 Oct 15;147(8):2734-9
Murine T cell-stimulatory peptides from the 19-kDa antigen of Mycobacterium tuberculosis. Epitope-restricted homology with the 28-kDa protein of Mycobacterium leprae. Harris DP, et al. **J Immunol** 1991 Oct 15; 147(8):2706-12
The T cell receptor V alpha 11 gene family. Analysis of allelic sequence polymorphism and demonstration of J alpha region-dependent recognition by allele-specific antibodies. Jameson SC, et al. **J Immunol** 1991 Nov 1; 147(9):3185-93
CD28 delivers a costimulatory signal involved in antigen-specific IL-2 production by human T cells. Jenkins MK, et al. **J Immunol** 1991 Oct 15;147(8):2461-6
Nucleocapsid or spike protein-specific CD4+ T lymphocytes protect against coronavirus-induced encephalomyelitis in the absence of CD8+ T cells. Körner H, et al. **J Immunol** 1991 Oct 1;147(7):2317-23
Inhibition of IL-8-induced W3/25+ (CD4+) T lymphocyte recruitment into subcutaneous tissues of rats by selective depletion of in vivo neutrophils with a monoclonal antibody. Kudo C, et al. **J Immunol** 1991 Oct 1; 147(7):2196-201
Lipopolysaccharide responsiveness is an important factor in the generation of optimal antigen-specific T cell responses during infection with gram-negative bacteria. Marshall NE, et al. **J Immunol** 1991 Oct 1;147(7):2333-9
Monoclonal antibody against actin cross-reacts with the Thy-1 molecule and inhibits lymphocyte function-associated antigen-1 dependent cell-cell interaction of T cells. Nishimura T, et al. **J Immunol** 1991 Oct 1;147(7):2094-9
Induction of negative signal through CD2 during antigen-specific T cell activation. Ohno H, et al. **J Immunol** 1991 Oct 1;147(7):2100-6
Differential utilization of ICAM-1 and VCAM-1 during the adhesion and transendothelial migration of human T lymphocytes. Oppenheimer-Marks N, et al. **J Immunol** 1991 Nov 1;147(9):2913-21
An HIV-1-infected T cell clone defective in IL-2 production and Ca2+ mobilization after CD3 stimulation. Perez VL, et al. **J Immunol** 1991 Nov 1;147(9):3145-8
Complete sequence of the allergen Amb alpha II. Recombinant expression and reactivity with T cells from ragweed allergic patients. Rogers BL, et al. **J Immunol** 1991 Oct 15;147(8):2547-52
Human T cell activation by OKT3 is inhibited by a monoclonal antibody to CD44. Rothman BL, et al. **J Immunol** 1991 Oct 15;147(8):2493-9
Characterization of the signaling function of MHC class II molecules during antigen presentation by B cells. St. Pierre Y, et al. **J Immunol** 1991 Nov 1;147(9):2875-82
Myosin-induced acute myocarditis is a T cell-mediated disease. Smith SC, et al. **J Immunol** 1991 Oct 1; 147(7):2141-7
A role for transforming growth factor-beta 1 in regulating natural killer cell and T lymphocyte proliferative responses during acute infection with lymphocytic choriomeningitis virus. Su HC, et al. **J Immunol** 1991 Oct 15;147(8):2717-27
Long-term xenogeneic chimeras. Full differentiation of rat T and B cells in SCID mice. Surh CD, et al. **J Immunol** 1991 Oct 1;147(7):2148-54
Tumor necrosis factor-independent protective effect of recombinant IFN-gamma against acute toxoplasmosis in T cell-deficient mice. Suzuki Y, et al. **J Immunol** 1991 Oct 15;147(8):2728-33
Coassociation of CD26 (dipeptidyl peptidase IV) with CD45 on the surface of human T lymphocytes. Torimoto Y, et al. **J Immunol** 1991 Oct 15;147(8):2514-7
Allelic exclusion of a T cell receptor-beta minilocus. van Meerwijk JP, et al. **J Immunol** 1991 Nov 1;147(9):3224-8
Induction of T cell CD7 gene transcription by nonmitogenic ionomycin-induced transmembrane calcium flux. Ware RE, et al. **J Immunol** 1991 Oct 15;147(8):2787-94
Unmasking immunosuppression [editorial] **Lancet** 1991 Sep 28;338(8770):789
Immunocytochemical analysis of the cellular infiltrate in brain lesions in subacute sclerosing panencephalitis. Nagano I, et al. **Neurology** 1991 Oct;41(10):1639-42

T-LYMPHOCYTES, CYTOTOXIC

Epitope recognition of conserved HIV envelope sequences by human cytotoxic T lymphocytes. Dadaglio G, et al. **J Immunol** 1991 Oct 1;147(7):2302-9
Macrophages as accessory cells for class I MHC-restricted immune responses. Debrick JE, et al. **J Immunol** 1991 Nov 1;147(9):2846-51
A frameshift mutation at the NH2 terminus of the nucleoprotein gene does not affect generation of cytotoxic T lymphocyte epitopes. Fetten JV, et al. **J Immunol** 1991 Oct 15;147(8):2697-705
CD8+ T cells from mice vaccinated against Toxoplasma gondii are cytotoxic for parasite-infected or antigen-pulsed host cells. Hakim FT, et al. **J Immunol** 1991 Oct 1; 147(7):2310-6
Receptor modulation and early signal transduction events in cytotoxic T lymphocytes inactivated by sensitive target cells. Hommel-Berrey GA, et al. **J Immunol** 1991 Nov 1;147(9):3237-43
Predominant T cell receptor gene elements in TNP-specific cytotoxic T cells. Kempkes B, et al. **J Immunol** 1991 Oct 15;147(8):2467-73
Further evidence for a gamma/delta T cell receptor-mediated TCT.1/CD48 recognition. Mami-Chouaib F, et al. **J Immunol** 1991 Nov 1; 147(9):2864-7
Identification of cell surface receptors for murine macrophage inflammatory protein-1 alpha. Oh KO, et al. **J Immunol** 1991 Nov 1;147(9):2978-83
Free fatty acids are produced in and secreted from target cells very early in cytotoxic T lymphocyte-mediated killing. Richieri GV, et al. **J Immunol** 1991 Oct 15; 147(8):2809-15
c-fos transcriptional activation by IL-2 in mouse CTL-L2 cells is mediated through two distinct signal transduction pathways converging on the same enhancer element. Trouche D, et al. **J Immunol** 1991 Oct 1;147(7):2398-403

T4 LYMPHOCYTES

Requirement of CD4-positive T cells for cellular recruitment to the lungs of mice in response to a particulate intratracheal antigen. Curtis JL, et al. **J Clin Invest** 1991 Oct;88(4):1244-54
N-glycosylation of HIV-gp120 may constrain recognition by T lymphocytes. Botarelli P, et al. **J Immunol** 1991 Nov 1;147(9):3128-32
Some cloned murine CD4+ T cells recognize H-2Ld class I MHC determinants directly. Other cloned CD4+ T cells recognize H-2Ld class I MHC determinants in the context of class II MHC molecules. McKisic MD, et al. **J Immunol** 1991 Nov 1;147(9):2868-74
Production of IL-10 by CD4+ T lymphocytes correlates with down-regulation of Th1 cytokine synthesis in helminth infection. Sher A, et al. **J Immunol** 1991 Oct 15; 147(8):2713-6
Effector and regulatory cells in autoimmune oophoritis elicited by neonatal thymectomy. Smith H, et al. **J Immunol** 1991 Nov 1;147(9):2928-33
Role of single amino acids in the recognition of a T cell epitope. Suhrbier A, et al. **J Immunol** 1991 Oct 15; 147(8):2507-13
Transforming growth factor-beta and IL-4 cause helper T cell precursors to develop into distinct effector helper cells that differ in lymphokine secretion pattern and cell surface phenotype. Swain SL, et al. **J Immunol** 1991 Nov 1; 147(9):2991-3000
Expansion of AIDS case definition [letter] van Griensven GJ, et al. **Lancet** 1991 Oct 19;338(8773):1012-3

LYMPHOCYTES, TUMOR-INFILTRATING

Tumor-infiltrating lymphocytes isolated from a Ki-1-positive large cell lymphoma of the skin. Phenotypic characterization and analysis of cytokine secretion. Reinhold U, et al. **Cancer** 1991 Nov 15;68(10):2155-60

LYMPHOCYTIC CHORIOMENINGITIS

Antiviral immune responses of fully allogeneic irradiation bone marrow mouse chimeras. Fang LB, et al. **J Immunol** 1991 Nov 1;147(9):3133-8
A role for transforming growth factor-beta 1 in regulating natural killer cell and T lymphocyte proliferative responses during acute infection with lymphocytic choriomeningitis virus. Su HC, et al. **J Immunol** 1991 Oct 15;147(8):2717-27

LYMPHOID TISSUE

Radiolabeled anti-CD45 monoclonal antibodies target lymphohematopoietic tissue in the macaque. Matthews DC, et al. **Blood** 1991 Oct 1;78(7):1864-74

LYMPHOKINES

Transforming growth factor-beta and IL-4 cause helper T cell precursors to develop into distinct effector helper cells that differ in lymphokine secretion pattern and cell surface phenotype. Swain SL, et al. **J Immunol** 1991 Nov 1; 147(9):2991-3000

LYMPHOMA

Gastric "pseudolymphoma" with restricted light chain expression in a patient with obscure gastrointestinal blood loss. Schulman H, et al. **Dig Dis Sci** 1991 Oct;36(10):1495-9

Epstein-Barr virus and AIDS-associated lymphomas [editorial] **Lancet** 1991 Oct 19;338(8773):979-81

Childhood neuroectodermal tumours and malignant lymphoma after maternal ovulation induction [letter] Kobayashi N, et al. **Lancet** 1991 Oct 12;338(8772):955

Epstein-Barr virus in AIDS-related primary central nervous system lymphoma. MacMahon EM, et al. **Lancet** 1991 Oct 19;338(8773):969-73

Metastasis-induced acute pancreatitis. Hung SS, et al. **West J Med** 1991 Aug;155(2):176-8

LYMPHOMA, AIDS-RELATED

Increasing incidence of CNS primary lymphoma in south-east Scotland [letter] O'Sullivan MG, et al. **Lancet** 1991 Oct 5;338(8771):895-6

AIDS-related lymphoma diagnosed by flow cytometry of a pleural effusion. Lee AM, et al. **South Med J** 1991 Oct; 84(10):1278-9

LYMPHOMA, B-CELL

Immunohistochemistry findings in primary intraocular lymphoma [letter] Lopez JS, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):472-4

4F2 expression by non-Hodgkin's lymphoma [letter] Salter DM, et al. **Cancer** 1991 Oct 15;68(8):1860

Anti-IgM-mediated growth inhibition of a human B lymphoma cell line is independent of phosphatidylinositol turnover and protein kinase C activation and involves tyrosine phosphorylation. Beckwith M, et al. **J Immunol** 1991 Oct 1;147(7):2411-8

LYMPHOMA, HIGH-GRADE

Prognostic significance of DNA cytometry in cutaneous malignant lymphomas. Vogt T, et al. **Cancer** 1991 Sep 1; 68(5):1095-100

LYMPHOMA, LARGE-CELL

Anaplastic large cell Ki-1 lymphoma of bone. Chan JK, et al. **Cancer** 1991 Nov 15;68(10):2186-91

Tumor-infiltrating lymphocytes isolated from a Ki-1-positive large cell lymphoma of the skin. Phenotypic characterization and analysis of cytokine secretion. Reinhold U, et al. **Cancer** 1991 Nov 15;68(10):2155-60

LYMPHOMA, LARGE-CELL, DIFFUSE

Clinical significance of morphologic subdivision in diffuse large cell lymphoma. Kwak LW, et al. **Cancer** 1991 Nov 1;68(9):1988-93

Primary lymphoma of the heart. Prolonged survival with early systemic therapy in a patient. Nand S, et al. **Cancer** 1991 Nov 15;68(10):2289-92

Strongyloides hyperinfection in two patients with lymphoma, purulent meningitis, and sepsis. Tabacof J, et al. **Cancer** 1991 Oct 15;68(8):1821-3

Development of non-Hodgkin's lymphoma of the colon after radiation therapy for Hodgkin's disease. Glick SN, et al. **Dig Dis Sci** 1991 Oct;36(10):1491-4

LYMPHOMA, LARGE-CELL, IMMUNOBLASTIC

Clinical significance of morphologic subdivision in diffuse large cell lymphoma. Kwak LW, et al. **Cancer** 1991 Nov 1;68(9):1988-93

Malignant angioendotheliomatosis presenting as disseminated intravascular coagulopathy. Stahl RL, et al. **Cancer** 1991 Nov 15;68(10):2319-23

LYMPHOMA, LOW-GRADE

Prognostic significance of DNA cytometry in cutaneous malignant lymphomas. Vogt T, et al. **Cancer** 1991 Sep 1; 68(5):1095-100

LYMPHOMA, MIXED-CELL, DIFFUSE

Strongyloides hyperinfection in two patients with lymphoma, purulent meningitis, and sepsis. Tabacof J, et al. **Cancer** 1991 Oct 15;68(8):1821-3

LYMPHOMA, NON-HODGKIN'S

A current analysis of primary lymphoma of the thyroid. Skarsgard ED, et al. **Arch Surg** 1991 Oct;126(10):1199-203; discussion 1203-4

Sciatica caused by isolated non-Hodgkin's lymphoma of the spinal epidural space: a report of two cases. O'Neill T, et al. **Br J Rheumatol** 1991 Oct;30(5):385-6

A pathologic study of childhood lymphoma in Taiwan with special reference to peripheral T-cell lymphoma and the association with Epstein-Barr viral infection. Lee SH, et al. **Cancer** 1991 Nov 1;68(9):1954-62

Stage IE primary malignant lymphomas of the uterine cervix. Muntz HG, et al. **Cancer** 1991 Nov 1;68(9):2023-32 (42 ref.)

Hematopoietic and lymphoproliferative cancer among male veterans using the Veterans Administration Medical System. Namboodiri KK, et al. **Cancer** 1991 Sep 1; 68(5):1123-30

Increasing incidence of CNS primary lymphoma in south-east Scotland [letter] O'Sullivan MG, et al. **Lancet** 1991 Oct 5;338(8771):895-6

AIDS-associated non-Hodgkin lymphoma [letter] Roithmann S, et al. **Lancet** 1991 Oct 5;338(8771):884-5

LYMPHOMA, T-CELL

Skeletal lymphoma in a patient with Castleman disease. Buckley JG, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):1035-7

LYMPHOMA, T-CELL, CUTANEOUS

Prognostic clinicopathologic factors in cutaneous T-cell lymphoma. Marti RM, et al. **Arch Dermatol** 1991 Oct; 127(10):1511-6

The use of immunohistologic analysis in differentiating cutaneous T-cell lymphoma from psoriasis and dermatitis. Verga M, et al. **Arch Dermatol** 1991 Oct;127(10):1503-10

LYMPHOMA, T-CELL, PERIPHERAL

A pathologic study of childhood lymphoma in Taiwan with special reference to peripheral T-cell lymphoma and the association with Epstein-Barr viral infection. Lee SH, et al. **Cancer** 1991 Nov 1;68(9):1954-62

LYMPHOPENIA

Time-course of lymphopenia in gangrenous appendicitis [letter] Devuyst O, et al. **Lancet** 1991 Oct 26;338(8774):1074

LYMPHOPROLIFERATIVE DISORDERS

S100-positive, T-cell chronic lymphoproliferative disease: an aggressive disorder of an uncommon T-cell subset. Hanson CA, et al. **Blood** 1991 Oct 1;78(7):1803-13

LYSOSOMES

Alterations in the structure, physicochemical properties, and pH of hepatocyte lysosomes in experimental iron overload. Myers BM, et al. **J Clin Invest** 1991 Oct;88(4):1207-15

Accumulation of indigestible substances reduces fusion competence of macrophage lysosomes. Montgomery RR, et al. **J Immunol** 1991 Nov 1;147(9):3087-95

MACACA MULATTA

The effects of varying inflation and deflation pressures on the maximal expiratory deflation flow-volume relationship in anesthetized rhesus monkeys. Newth CJ, et al. **Am Rev Respir Dis** 1991 Oct;144(4):807-13

A comparison of moment to moment and diurnal changes in circulating inhibin and testosterone concentrations in male rhesus monkeys (Macaca mulatta). Winters SJ, et al. **Endocrinology** 1991 Oct;129(4):1755-61

MACROPHAGE ACTIVATION

Tumor necrosis factor-alpha triggers antitoxoplasmal activity of IFN-gamma primed macrophages. Sibley LD, et al. **J Immunol** 1991 Oct 1;147(7):2340-5

MACROPHAGE-1 ANTIGEN

Lipopolysaccharide-induced stimulation of CD11b/CD18 expression on neutrophils. Evidence of specific receptor-based response and inhibition by lipid A-based antagonists. Lynn WA, et al. **J Immunol** 1991 Nov 1; 147(9):3072-9

CD11b and CD11c antigens are rapidly increased on human natural killer cells upon activation. Werfel T, et al. **J Immunol** 1991 Oct 1;147(7):2423-7

MACROPHAGE COLONY-STIMULATING FACTOR

Reassignment of the human CSF1 gene to chromosome 1p13-p21. Morris SW, et al. **Blood** 1991 Oct 15; 78(8):2013-20

In vivo production of interleukin-5, granulocyte-macrophage colony-stimulating factor, macrophages colony-stimulating factor, and interleukin-6 during intravenous administration of high-dose interleukin-2 in cancer patients. Schaafsma MR, et al. **Blood** 1991 Oct 15;78(8):1981-7

Involvement of a nuclear factor-kappa B-like protein in induction of the macrophage colony-stimulating factor gene by tumor necrosis factor. Yamada H, et al. **Blood** 1991 Oct 15;78(8):1988-95

MACROPHAGES

Streptococcal cell wall-induced systemic disease. Beneficial effects of trans-bis(5-amidino-2-benzimidazolyl)ethene, a novel, macrophage-directed anti-inflammatory agent. Geratz JD, et al. **Am J Pathol** 1991 Oct;139(4):921-31

Cytokine influence on simian immunodeficiency virus replication within primary macrophages. TNF-alpha, but not GMCSF, enhances viral replication on a per-cell basis. Walsh DG, et al. **Am J Pathol** 1991 Oct;139(4):877-87

Increased numbers of hypodense alveolar macrophages in patients with bronchial asthma. Chanez P, et al. **Am Rev Respir Dis** 1991 Oct;144(4):923-30

Functional evaluation of tumor-infiltrating mononuclear cells. Detection of endogenous interferon-gamma and tumor necrosis factor-alpha in human colorectal adenocarcinomas. Numata A, et al. **Cancer** 1991 Nov 1; 68(9):1937-43

Coexisting macrophage-associated fibrin formation and tumor cell urokinase in squamous cell and adenocarcinoma of the lung tissues. Ornstein DL, et al. **Cancer** 1991 Sep 1;68(5):1061-7

Increased secretion of tumor necrosis factor alpha and interleukin-6 by alveolar macrophages consecutive to the development of the late asthmatic reaction. Gosset P, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):561-71

IFN-gamma enhances sensitivity of human macrophages to extracellular ATP-mediated lysis. Blanchard DK, et al. **J Immunol** 1991 Oct 15;147(8):2579-85

The HIV-1 gp120 envelope protein has the intrinsic capacity to stimulate monokine secretion. Clouse KA, et al. **J Immunol** 1991 Nov 1;147(9):2892-901

Macrophages as accessory cells for class I MHC-restricted immune responses. Debrick JE, et al. **J Immunol** 1991 Nov 1;147(9):2846-51

Selective up-regulation of macrophage function in granulocyte-macrophage colony-stimulating factor transgenic mice. Elliott MJ, et al. **J Immunol** 1991 Nov 1;147(9):2957-63

Release of IL-1 from mononuclear phagocytes. Hogquist KA, et al. **J Immunol** 1991 Oct 1;147(7):2181-6

Cellular models of macrophage tumoricidal effector mechanisms in vitro. Characterization of cytolytic responses to tumor necrosis factor and nitric oxide pathways in vitro. Klostergaard J, et al. **J Immunol** 1991 Oct 15;147(8):2802-8

Synovial tissue macrophage as a source of the chemotactic cytokine IL-8. Koch AE, et al. **J Immunol** 1991 Oct 1; 147(7):2187-95

Role of bacterial hemolysin production in induction of macrophage Ia expression during infection with Listeria monocytogenes. Marshall NE, et al. **J Immunol** 1991 Oct 1;147(7):2324-32

Accumulation of indigestible substances reduces fusion competence of macrophage lysosomes. Montgomery RR, et al. **J Immunol** 1991 Nov 1;147(9):3087-95

Identification of cell surface receptors for murine macrophage inflammatory protein-1 alpha. Oh KO, et al. **J Immunol** 1991 Nov 1;147(9):2978-83

Tumor necrosis factor-alpha triggers antitoxoplasmal activity of IFN-gamma primed macrophages. Sibley LD, et al. **J Immunol** 1991 Oct 1;147(7):2340-5

Role of tumor-derived cytokines on the immune system of mice bearing a mammary adenocarcinoma. II. Down-regulation of macrophage-mediated cytotoxicity by tumor-derived granulocyte-macrophage colony-stimulating factor. Sotomayor EM, et al. **J Immunol** 1991 Oct 15;147(8):2816-23

MACROPHAGES, ALVEOLAR

Impaired tumoricidal function of alveolar macrophages from patients with non-small cell lung cancer. Siziopikou KP, et al. **Cancer** 1991 Sep 1;68(5):1035-44

Cooperation between accessory cells and T lymphocytes in patients with tuberculous pleurisy. Kurasawa T, et al. **Chest** 1991 Oct;100(4):1046-52

Increased expression of leukocyte function associated antigen-1 (LFA-1) and intercellular adhesion molecule-1 (ICAM-1) by alveolar macrophages of patients with pulmonary sarcoidosis. Melis M, et al. **Chest** 1991 Oct; 100(4):910-6

MACULA LUTEA

Surgical technique in retinal detachment due to a macular hole [letter] Davidorf FH. **Arch Ophthalmol** 1991 Sep; 109(9):1195

Unilateral acute idiopathic maculopathy. Yannuzzi LA, et al. **Arch Ophthalmol** 1991 Oct;109(10):1411-6

MACULAR DEGENERATION

Laser photocoagulation of subfoveal neovascular lesions in age-related macular degeneration. Results of a randomized clinical trial. Macular Photocoagulation Study Group [see comments] **Arch Ophthalmol** 1991 Sep;109(9):1220-31.

Comment in: Arch Ophthalmol 1991 Sep;109(9):1217–8.
Laser photocoagulation of subfoveal recurrent neovascular lesions in age-related macular degeneration. Results of a randomized clinical trial. Macular Photocoagulation Study Group [see comments] **Arch Ophthalmol** 1991 Sep; 109(9):1232–41. Comment in: Arch Ophthalmol 1991 Sep;109(9):1217–8.
Subfoveal neovascular lesions in age-related macular degeneration. Guidelines for evaluation and treatment in the macular photocoagulation study. Macular Photocoagulation Study Group [see comments] **Arch Ophthalmol** 1991 Sep;109(9):1242–57. Comment in: Arch Ophthalmol 1991 Sep;109(9):1217–8.
Perifoveal laser treatment for subfoveal choroidal new vessels in age-related macular degeneration. Results of a randomized clinical trial. Coscas G, et al. **Arch Ophthalmol** 1991 Sep;109(9):1258–65
Zinc supplementation for macular degeneration [letter] Hawkins WR. **Arch Ophthalmol** 1991 Oct;109(10):1345
Age-related macular degeneration and ghost cell glaucoma. Rodriguez FJ, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1304–5
Macular degeneration: is aspirin a risk for progressive disease? Klein ML. **JAMA** 1991 Oct 23–30;266(16):2279
Macular degeneration of unknown origin in Tanzania [letter] Johnson GJ, et al. **Lancet** 1991 Sep 28;338(8770):827–8

MACULAR EDEMA, CYSTOID

Cystoid macular edema, retinal detachment, and glaucoma after Nd:YAG laser posterior capsulotomy. Steinert RF, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):373–80 (37 ref.)

MADUROMYCOSIS

Fungal endophthalmitis. An experimental study with a review of 17 human ocular cases. McGuire TW, et al. **Arch Ophthalmol** 1991 Sep;109(9):1289–96 (25 ref.)

MAGNESIUM

Magnesium intake and status and pregnancy outcome in a Danish population. Skajaa K, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):919–28
Intracellular Mg2+ and magnesium depletion in isolated renal thick ascending limb cells. Dai LJ, et al. **J Clin Invest** 1991 Oct;88(4):1255–64
Magnesium metabolism in diabetes mellitus [letter] Rohn RD. **J Pediatr** 1991 Oct;119(4):677–8
Hypermagnesemia-induced hypotension and hypoventilation [letter] Zwerling H. **JAMA** 1991 Nov 6;266(17):2374–5

MAGNESIUM HYDROXIDE

Very-low dose antacid in treatment of duodenal ulcer. Comparison with cimetidine. Zaterka S, et al. **Dig Dis Sci** 1991 Oct;36(10):1377–83

MAGNESIUM SULFATE

Magnesium tocolysis and neonatal bone abnormalities: a controlled study. Holcomb WL Jr, et al. **Obstet Gynecol** 1991 Oct;78(4):611–4

MAGNETIC RESONANCE IMAGING

Disappearance of the basivertebral vein: a new MR imaging sign of bone marrow disease [letter] Algra PR, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1129–30
Imaging of the renal arteries: value of MR angiography. Debatin JF, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):981–90
MR angiography of vascular grafts in children. Fillmore DJ, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1069–71
Visualization of meniscofemoral ligaments on coronal MR of the knee [letter] Fritz RC, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1126–7
MR imaging of the knee in rheumatoid arthritis and other rheumatic diseases [letter] Pages M, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1128
Focal high signal on MR images of the midbrain [letter] Tran-Dinh HD, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):1129
Vascular erosion of a cervical neural foramen: diagnosis with MR angiography [letter] van Fraeyenhoven L, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1128–9
Defects of the interventricular septum of the heart: en face MR imaging in the oblique coronal plane. Yoo SJ, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):943–6
Usefulness of magnetic resonance imaging for diagnosis of acute myocarditis in infants and children, and comparison with endomyocardial biopsy. Gagliardi MG, et al. **Am J Cardiol** 1991 Oct 15;68(10):1089–91
Magnetic resonance imaging of the upper airway in obstructive sleep apnea before and after chronic nasal continuous positive airway pressure therapy. Ryan CF, et al. **Am Rev Respir Dis** 1991 Oct;144(4):939–44
MRI: my resonant image [letter] Kortepeter MG. **Ann Intern Med** 1991 Nov 1;115(9):749–50
Magnetic resonance imaging abnormalities in lenticular nuclei and cerebral cortex in schizophrenia. Jernigan TL, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):881–90
Clinical correlates of white-matter changes on magnetic resonance imaging scans of the brain. Mirsen TR, et al. **Arch Neurol** 1991 Oct;48(10):1015–21
The effect of metallic implants on magnetic resonance imaging. A brief note. Ebraheim NA, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1397–8
CT and MR imaging in lateral sinus thrombosis. Irving RM, et al. **J Laryngol Otol** 1991 Aug;105(8):693–5
Subtraction magnetic resonance for tumours of the skull base and sinuses: a new imaging technique. Lloyd GA, et al. **J Laryngol Otol** 1991 Aug;105(8):628–31
Fast MRI with turbo-FLASH sequences in aortoiliac disease [letter] Sivananthan UM, et al. **Lancet** 1991 Oct 26; 338(8774):1090–1
T1 and T2 relaxation time estimates in the normal human brain. Agartz I, et al. **Radiology** 1991 Nov;181(2):537–43
T1 and T2 in the cerebrum: correlation with age, gender, and demographic factors. Breger RK, et al. **Radiology** 1991 Nov;181(2):545–7
Perfluoroctylbromide as a gastrointestinal contrast agent for MR imaging: use with and without glucagon. Brown JJ, et al. **Radiology** 1991 Nov;181(2):455–60
Intramedullary lesions of the pediatric spinal cord: correlation of findings from MR imaging, intraoperative sonography, surgery, and histologic study. Brunberg JA, et al. **Radiology** 1991 Nov;181(2):573–9
Rectal carcinoma: staging at MR imaging with endorectal surface coil. Work in progress. Chan TW, et al. **Radiology** 1991 Nov;181(2):461–7
Size and shape of the pituitary gland during pregnancy and post partum: measurement with MR imaging. Elster AD, et al. **Radiology** 1991 Nov;181(2):531–5
Effect of tendon orientation on MR imaging signal intensity: a manifestation of the "magic angle" phenomenon. Erickson SJ, et al. **Radiology** 1991 Nov;181(2):389–92
GRASE (gradient- and spin-echo) MR imaging: a new fast clinical imaging technique. Feinberg DA, et al. **Radiology** 1991 Nov;181(2):597–602
Three-dimensional imaging. Fishman EK, et al. **Radiology** 1991 Nov;181(2):321–37 (89 ref.)
Focal amyloidosis of the head and neck: evaluation with CT and MR imaging. Gean-Marton AD, et al. **Radiology** 1991 Nov;181(2):521–5
Triangular fibrocartilage and intercarpal ligaments of the wrist: MR imaging. Cadaveric study with gross pathologic and histologic correlation. Kang HS, et al. **Radiology** 1991 Nov;181(2):401–4
Middle cerebral artery: determination of flow velocities with MR angiography. Mattle H, et al. **Radiology** 1991 Nov; 181(2):527–30
Comparison of Kaopectate with barium for negative and positive enteric contrast at MR imaging. Mitchell DG, et al. **Radiology** 1991 Nov;181(2):475–80
Hemorrhage simulating tumor growth in malignant fibrous histiocytoma at MR imaging. Panicek DM, et al. **Radiology** 1991 Nov;181(2):398–400
Method for measuring three-dimensional motion with tagged MR imaging. Pipe JG, et al. **Radiology** 1991 Nov; 181(2):591–5
MR imaging of diffuse bone marrow replacement in pediatric patients with cancer. Ruzal-Shapiro C, et al. **Radiology** 1991 Nov;181(2):587–9
MR imaging of liver metastases at 1.5 T: similar contrast discrimination with T1- and T2-weighted pulse sequences. Saini S, et al. **Radiology** 1991 Nov;181(2):449–53
Complications of epidural anesthesia: MR appearance of abnormalities. Sklar EM, et al. **Radiology** 1991 Nov; 181(2):549–54
Ovarian lesions: detection and characterization with gadolinium-enhanced MR imaging at 1.5 T. Stevens SK, et al. **Radiology** 1991 Nov;181(2):481–8
Aortic dissection: atypical patterns seen at MR imaging. Wolff KA, et al. **Radiology** 1991 Nov;181(2):489–95
High-resolution, short echo time MR imaging of the fingers and wrist with a local gradient coil. Wong EC, et al. **Radiology** 1991 Nov;181(2):393–7
MR anatomy of ventricular septal defect in double-outlet right ventricle with situs solitus and atrioventricular concordance. Yoo SJ, et al. **Radiology** 1991 Nov; 181(2):501–5

MAGNETICS

Human experimentation [letter] Evans BK. **Neurology** 1991 Oct;41(10):1705–7

MALABSORPTION SYNDROMES

Idiopathic bile acid malabsorption—a review of clinical presentation, diagnosis, and response to treatment. Williams AJ, et al. **Gut** 1991 Sep;32(9):1004–6

MALARIA

Plasmodium falciparum reinfection in children from a holoendemic area in relation to seroreactivities against oligopeptides from different malaria antigens. Rooth I, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):309–18
From the Centers for Disease Control. Self-induced malaria associated with malariotherapy for Lyme disease—Texas. **JAMA** 1991 Oct 23–30;266(16):2199
Malaria, bednets, and mortality [letter] Alonso PL, et al. **Lancet** 1991 Oct 5;338(8771):897
Spontaneous splenic rupture due to Plasmodium ovale malaria [letter] Facer CA, et al. **Lancet** 1991 Oct 5; 338(8771):896
Efficacy of amodiaquine against chloroquine-resistant malaria in Cameroon [letter] Fadat G, et al. **Lancet** 1991 Oct 26;338(8774):1092
Detecting splenomegaly by ultrasound [letter] Ohmae H, et al. **Lancet** 1991 Sep 28;338(8770):826–7

MALARIA, CEREBRAL

Reduction of coma by quinine loading dose in falciparum cerebral malaria [letter] Fargier JJ, et al. **Lancet** 1991 Oct 5;338(8771):896–7

MALARIA, FALCIPARUM

Failure of falciparum malaria prophylaxis by mefloquine in travelers from West Africa. Raccurt CP, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):319–24
Parasitologic and clinical human response to immunoglobulin administration in falciparum malaria. Sabchareon A, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):297–308

MALIGNANT HYPERTHERMIA

Malignant hyperthermia during sevoflurane anesthesia in a child with central core disease. Otsuka H, et al. **Anesthesiology** 1991 Oct;75(4):699–701
In vitro contracture testing for determination of susceptibility to malignant hyperthermia: a methodologic update. Iaizzo PA, et al. **Mayo Clin Proc** 1991 Oct;66(10):998–1004

MALLORY-WEISS SYNDROME

Sudden postoperative death caused by unheralded Mallory Weiss tears. Humphrey GM, et al. **J Clin Pathol** 1991 Sep; 44(9):787–8

MALOCCLUSION

Aetiology of malocclusion of the teeth [editorial] Leighton BC. **Arch Dis Child** 1991 Sep;66(9):1011–2

MALPRACTICE

Case involving issues similar to those in Osheroff [letter] Schultz-Ross RA, et al. **Am J Psychiatry** 1991 Nov; 148(11):1608–9
Malpractice claims data as a quality improvement tool. I. Epidemiology of error in four specialties. Kravitz RL, et al. **JAMA** 1991 Oct 16;266(15):2087–92
Malpractice claims data as a quality improvement tool. II. Is targeting effective? Rolph JE, et al. **JAMA** 1991 Oct 16;266(15):2093–7

MAMMAE

Mammary stroma modulates hormonal responsiveness of mammary epithelium in vivo in the mouse. Haslam SZ, et al. **Endocrinology** 1991 Oct;129(4):2017–23

MAMMAPLASTY

Serratia marcescens surgical wound infection following breast reconstruction. Pegues DA, et al. **Am J Med** 1991 Sep 16;91(3B):173S–178S
American Cancer Society Workshop on Breast Reconstruction: prospects/ problems. Miami, Florida, October 26–28, 1990. **Cancer** 1991 Sep 1;68(5 Suppl):1143–87
Psychosocial issues in breast reconstruction. Boyd FJ, et al. **Cancer** 1991 Sep 1;68(5 Suppl):1176–7
Patient issues in breast reconstruction. Brown HG. **Cancer** 1991 Sep 1;68(5 Suppl):1167–9 (6 ref.)
State-of-the-art breast reconstruction. Hang-Fu L, et al. **Cancer** 1991 Sep 1;68(5 Suppl):1148–56 (36 ref.)
Implications for clinical management in patients with breast cancer. Long-term effects of reconstruction surgery. McKenna RJ Sr, et al. **Cancer** 1991 Sep 1;68(5 Suppl):1182–3
Defining the role of reconstruction. Marcial VA, et al. **Cancer** 1991 Sep 1;68(5 Suppl):1178–9
Patient/psychosocial issues. Patient and family education. Mettlin CJ, et al. **Cancer** 1991 Sep 1;68(5 Suppl):1184–5
The role of reconstruction in breast cancer. Scanlon EF. **Cancer** 1991 Sep 1;68(5 Suppl):1144–7
Breast reconstruction. Update of psychosocial and pragmatic concerns. Schain WS. **Cancer** 1991 Sep 1;68(5 Suppl):1170–5 (50 ref.)
Breast reconstruction. State-of-the-art for the 1990s. Silverstein MJ, et al. **Cancer** 1991 Sep 1;68(5 Suppl):1180–1
The effect of silicone-gel-filled implants on mammography. Silverstein MJ, et al. **Cancer** 1991 Sep 1;68(5 Suppl):1159–63
Imaging. Follow-up of breast cancer reconstruction cases. Strax P. **Cancer** 1991 Sep 1;68(5 Suppl):1157–8
Nonimaging aspects of follow-up in breast cancer reconstruction. Wood WC. **Cancer** 1991 Sep 1;68(5 Suppl):1164–6 (16 ref.)
Periareolar reduction mammaplasty. Felício Y. **Plast Reconstr Surg** 1991 Nov;88(5):789–98; discussion 799–800
Toward a classification of the chest and breast prior to

immediate reconstruction [editorial] Goldwyn RM. **Plast Reconstr Surg** 1991 Nov;88(5):876–7
Recurrent rash with staged, stacked polyurethane breast implants [letter] MacDougal BA. **Plast Reconstr Surg** 1991 Nov;88(5):920
Technique for correction of areola misplacement with no new scars. Raffel B. **Plast Reconstr Surg** 1991 Nov; 88(5):895–7

MAMMARY ARTERIES

Spasm in free arterial grafts [letter] van Son JA, et al. **Ann Thorac Surg** 1991 Oct;52(4):896–7

MAMMARY CANCER VIRUS

Physiologic expression of two superantigens in the BDF1 mouse. Gollob KJ, et al. **J Immunol** 1991 Oct 15; 147(8):2447–54

MAMMARY NEOPLASMS, EXPERIMENTAL

Inhibition of tumor implantation at sites of trauma by plasminogen activators. Murthy MS, et al. **Cancer** 1991 Oct 15;68(8):1724–30
Role of tumor-derived cytokines on the immune system of mice bearing a mammary adenocarcinoma. II. Down-regulation of macrophage-mediated cytotoxicity by tumor-derived granulocyte-macrophage colony-stimulating factor. Sotomayor EM, et al. **J Immunol** 1991 Oct 15;147(8):2816–23

MAMMOGRAPHY

Measuring the filtration of mammographic X-ray tubes with molybdenum targets. Cranley K. **Br J Radiol** 1991 Sep; 64(765):842–5
Mammographically guided fine-needle aspiration biopsy of nonpalpable breast lesions. Can it replace open biopsy? Layfield LJ, et al. **Cancer** 1991 Nov 1;68(9):2007–11
The effect of silicone-gel-filled implants on mammography. Silverstein MJ, et al. **Cancer** 1991 Sep 1;68(5 Suppl):1159–63
Imaging. Follow-up of breast cancer reconstruction cases. Strax P. **Cancer** 1991 Sep 1;68(5 Suppl):1157–8
Effect of continuing medical education and cost reduction on physician compliance with mammography screening guidelines. Lane DS, et al. **J Fam Pract** 1991 Oct; 33(4):359–68
Rate of compliance with recommendations for additional mammographic views and biopsies. Cardenosa G, et al. **Radiology** 1991 Nov;181(2):359–61
Periodic mammographic follow-up of probably benign lesions [letter] de Waal JC. **Radiology** 1991 Nov;181(2):608
Mammographic compression: science or art? [editorial; comment] Eklund GW. **Radiology** 1991 Nov;181(2):339–41 . Comment on: Radiology 1991 Nov;181(2):355–7.
Device for facilitating lesion localization in breast biopsies. Levinsohn EM. **Radiology** 1991 Nov;181(2):603–4
Lobular carcinoma in situ: mammographic-pathologic correlation of results of needle-directed biopsy. Sonnenfeld MR, et al. **Radiology** 1991 Nov;181(2):363–7
Measurement of force applied during mammography [see comments] Sullivan DC, et al. **Radiology** 1991 Nov; 181(2):355–7. Comment in: Radiology 1991 Nov;181(2):339–41.
The significance of mammographic findings after breast-conserving therapy for carcinoma of the breast. Sardi A, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):309–12
Breast biopsy with needle localization: influence of age and mammographic feature on the rate of malignancy in 350 nonpalpable breast lesions. Hasselgren O, et al. **Surgery** 1991 Oct;110(4):623–7; discussion 627–8

MANAGED CARE PROGRAMS

CEOs expect slow, steady managed care growth. **Hospitals** 1991 Nov 5;65(21):16
Feds: provider capacity critical to Oregon's success. Burke M. **Hospitals** 1991 Nov 5;65(21):68–9

MANAGEMENT AUDIT

Sizing up systems: researchers to test performance measures. Anderson HJ. **Hospitals** 1991 Oct 20;65(20):33–4

MANDIBLE

Mandibular reconstruction with a recombinant bone-inducing factor. Functional, histologic, and biomechanical evaluation. Toriumi DM, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1101–12

MANIC DISORDER

Carbamazepine compared with lithium in the treatment of mania. Small JG, et al. **Arch Gen Psychiatry** 1991 Oct; 48(10):915–21
Manic episodes in Down's syndrome: two case reports. Cooper SA, et al. **J Nerv Ment Dis** 1991 Oct;179(10):635–6

MANIPULATION, ORTHOPEDIC

Skin avulsion during manipulation of fractures. Shewring DJ, et al. **BMJ** 1991 Aug 31;303(6801):513–4

MANNITOL

Systemic mannitol increases the retinal adhesive force in vivo. Kita M, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1449–50
The role of reperfusion-induced injury in the pathogenesis of the Crush syndrome [letter] **N Engl J Med** 1991 Nov 7;325(19):1383–4
Recovery of neuromuscular function during reperfusion of the ischemic extremity: effect of mannitol and superoxide dismutase. Hoch JR, et al. **Surgery** 1991 Oct;110(4):656–62; discussion 662–3

MANOMETRY

The sphinctometer: a new device for measurement of lower oesophageal sphincter function. Gotley DC, et al. **Br J Surg** 1991 Aug;78(8):933–5
Percutaneous transhepatic manometry of sphincter of Oddi. Akita Y, et al. **Dig Dis Sci** 1991 Oct;36(10):1410–7
Reproducibility of endoscopic sphincter of Oddi manometry. Thune A, et al. **Dig Dis Sci** 1991 Oct;36(10):1401–5
Ambulatory 24-hour esophageal manometry in the evaluation of esophageal motor disorders and noncardiac chest pain. Stein HJ, et al. **Surgery** 1991 Oct;110(4):753–61; discussion 761–3

MARIJUANA SMOKING

From the Centers for Disease Control. Current tobacco, alcohol, marijuana, cocaine use. **JAMA** 1991 Oct 16; 266(15):2061–2

MARKETING OF HEALTH SERVICES

Hospitals go back to basics to attract referring physicians. Koska MT. **Hospitals** 1991 Oct 20;65(20):44, 46
Nurse recruitment. From selling to marketing. Pattan JE. **J Nurs Adm** 1991 Sep;21(9):16–20

MARRIAGE

Nutrition information needs during cardiac rehabilitation: perceptions of the cardiac patient and spouse. Montgomery DA, et al. **J Am Diet Assoc** 1991 Sep;91(9):1078–83

MASKS

Comparison of propofol and thiopentone for laryngeal mask insertion. Brown GW, et al. **Anaesthesia** 1991 Sep; 46(9):771–2
Laryngeal mask airway [editorial] **Lancet** 1991 Oct 26; 338(8774):1046–7

MASS MEDIA

Media distortion of the public's perception of recidivism and psychiatric rehabilitation. Berlin FS, et al. **Am J Psychiatry** 1991 Nov;148(11):1572–6

MASS SCREENING

Cholesterol testing in the physician's office: accuracy assessment [letter] Rifai N, et al. **Am J Dis Child** 1991 Oct; 145(10):1087–8
Screening for alcohol abuse using CAGE scores and likelihood ratios. Buchsbaum DG, et al. **Ann Intern Med** 1991 Nov 15;115(10):774–7
Cost effectiveness of colorectal cancer screening in the elderly. Wagner JL, et al. **Ann Intern Med** 1991 Nov 15; 115(10):807–17
Percutaneous injuries among health care workers. The real value of human immunodeficiency virus testing of 'donor' blood. Allen UD, et al. **Arch Intern Med** 1991 Oct; 151(10):2033–40
Oral contraceptive use may protect against low bone mass. Henry Ford Hospital Osteoporosis Cooperative Research Group. Kleerekoper M, et al. **Arch Intern Med** 1991 Oct; 151(10):1971–6
Self testing for diabetes mellitus. Davies M, et al. **BMJ** 1991 Sep 21;303(6804):696–8
Cervical screening in Perth and Kinross since introduction of the new contract. Reid GS, et al. **BMJ** 1991 Aug 24; 303(6800):447–50
Coordinate elevation of serum markers in ovarian cancer but not in benign disease. Bast RC Jr, et al. **Cancer** 1991 Oct 15;68(8):1758–63
Nonimaging aspects of follow-up in breast cancer reconstruction. Wood WC. **Cancer** 1991 Sep 1;68(5 Suppl):1164–6 (16 ref.)
Screening for psychosocial dysfunction in pediatric dermatology practice. Rauch PK, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):493–7
Pathology reporting in breast cancer screening. Royal College of Pathologists Working Group. **J Clin Pathol** 1991 Sep;44(9):710–25
Effect of screening for hepatitis C virus antibody and hepatitis B virus core antibody on incidence of post-transfusion hepatitis. Japanese Red Cross Non-A, Non-B Hepatitis Research Group. **Lancet** 1991 Oct 26;338(8774):1040–1
HCV confirmatory testing of blood donors [letter] Follett EA, et al. **Lancet** 1991 Oct 19;338(8773):1024
Non-paternity and prenatal genetic screening. Macintyre S, et al. **Lancet** 1991 Oct 5;338(8771):869–71

MASSAGE

H-reflex modulation during manual muscle massage of human triceps surae. Morelli M, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):915–9

MAST CELLS

Bronchoalveolar mast cells in normal farmers and subjects with farmer's lung. Diagnostic, prognostic, and physiologic significance. Laviolette M, et al. **Am Rev Respir Dis** 1991 Oct;144(4):855–60
Human synovial mast cell involvement in rheumatoid arthritis and osteoarthritis. Relationship to disease type, clinical activity, and antirheumatic therapy. Bridges AJ, et al. **Arthritis Rheum** 1991 Sep;34(9):1116–24
Evidence of ongoing mast cell and eosinophil degranulation in symptomatic asthma airway. Broide DH, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):637–48
Selective location of palisaded myofibroblastoma with amianthoid fibres. Bigotti G, et al. **J Clin Pathol** 1991 Sep; 44(9):761–4
Tumor necrosis factor-alpha dependent cytotoxicity of human skin mast cells is enhanced by anti-IgE antibodies. Benyon RC, et al. **J Immunol** 1991 Oct 1;147(7):2253–8
Potentiation of tumor necrosis factor-alpha-mediated cytotoxicity of mast cells by their production of nitric oxide. Bissonnette EY, et al. **J Immunol** 1991 Nov 1; 147(9):3060–5
Oscillations in free cytosolic calcium during IgE-mediated stimulation distinguish human basophils from human mast cells. MacGlashan D Jr, et al. **J Immunol** 1991 Oct 1; 147(7):2259–69
A lavage method for dynamic intraarticular monitoring of animal joints in situ: quantification and release kinetics of histamine after selective synovial mast cell activation by diverse secretagogues. Malone DG, et al. **J Lab Clin Med** 1991 Sep;118(3):269–79
Mast cell numbers in the mucosa of the inferior turbinate in patients with perennial allergic rhinitis: a light microscopic study. Drake-Lee AB, et al. **J Laryngol Otol** 1991 Sep;105(9):736–8

MASTECTOMY

Post-mastectomy lymphangiosarcoma (Stewart-Treves syndrome): report of two long-term survivals. Kaufmann T, et al. **Br J Radiol** 1991 Sep;64(765):857–60
Implications for clinical management in patients with breast cancer. Long-term effects of reconstruction surgery. McKenna RJ Sr, et al. **Cancer** 1991 Sep 1;68(5 Suppl):1182–3
Endometrial relaxin: effects of mastectomy in the cyclic and pregnant guinea pig. Bryant-Greenwood GD, et al. **Endocrinology** 1991 Oct;129(4):2119–25
Surgical procedures, menstrual cycle phase, and prognosis in operable breast cancer [letter] Badwe RA, et al. **Lancet** 1991 Sep 28;338(8770):815–6

MASTECTOMY, MODIFIED RADICAL

Use of a table-based retractor for improved axillary exposure during modified radical mastectomy. Korenaga D, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):155–6

MASTECTOMY, SEGMENTAL

The optimal extent of resection for patients with stages I or II breast cancer treated with conservative surgery and radiotherapy. Vicini FA, et al. **Ann Surg** 1991 Sep; 214(3):200–4; discussion 204–5

MASTITIS

Hand disinfection to prevent puerperal mastitis [letter] Peters F, et al. **Lancet** 1991 Sep 28;338(8770):831

MASTOCYTOSIS

Anemia and mast cell depletion in mutant rats that are homozygous at "white spotting (Ws)" locus. Niwa Y, et al. **Blood** 1991 Oct 15;78(8):1936–41

MASTOID

Measurement of drill-generated noise levels during ear surgery. Hickey SA, et al. **J Laryngol Otol** 1991 Sep; 105(9):732–5

MASTOIDITIS

Bezold's abscess. Gaffney RJ, et al. **J Laryngol Otol** 1991 Sep;105(9):765–6
Latent mastoiditis: no room for complacency. Martin-Hirsch DP, et al. **J Laryngol Otol** 1991 Sep;105(9):767–8
Cochlear fistula found in a naturally healed tympanic cavity.

Suzuki M, et al. **J Laryngol Otol** 1991 Aug;105(8):656–8

MATERNAL-FETAL EXCHANGE

Transplacental transport of N-acetylcysteine in an ovine model. Selden BS, et al. **Ann Emerg Med** 1991 Oct; 20(10):1069–72
Transplacental passage of vancomycin during the second trimester of pregnancy. Bourget P, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):908–11

MATERNAL MORTALITY

Getting there [editorial] Morgan M. **Anaesthesia** 1991 Sep; 46(9):709–11
Vital statistics of births [letter] L'Hours AC, et al. **BMJ** 1991 Sep 7;303(6802):579
Obstetric mortality and its causes in developing countries [letter] Fiander A. **Br J Obstet Gynaecol** 1991 Aug; 98(8):841–2

MAXILLARY SINUS

Zygomycosis mimicking paranasal malignancy. Akpunonu BE, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):390–8
Intravascular papillary endothelial hyperplasia in the maxillary sinus. A benign lesion that may be mistaken for angiosarcoma. Stern Y, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1182–4
Air cyst of the maxillary sinus (pneumosinus dilatans, pneumocoele). Tovi F, et al. **J Laryngol Otol** 1991 Aug; 105(8):673–5

MAXILLARY SINUS NEOPLASMS

Zygomycosis mimicking paranasal malignancy. Akpunonu BE, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):390–8
Intravascular papillary endothelial hyperplasia in the maxillary sinus. A benign lesion that may be mistaken for angiosarcoma. Stern Y, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1182–4
Verrucous carcinoma of the maxillary antrum. Daoud A, et al. **J Laryngol Otol** 1991 Aug;105(8):696–9
Extraskeletal myxoid chondrosarcoma of the maxillary sinus. Jawad J, et al. **J Laryngol Otol** 1991 Aug;105(8):676–7

MAXILLARY SINUSITIS

Azithromycin and amoxicillin in the treatment of acute maxillary sinusitis. Casiano RR. **Am J Med** 1991 Sep 12; 91(3A):27S–30S

MAXILLOFACIAL DEVELOPMENT

Nasal septum and facial development [editorial] **Lancet** 1991 Oct 19;338(8773):983–4

MEASLES

Transmission of measles in medical settings—United States, 1985–1989. Atkinson WL, et al. **Am J Med** 1991 Sep 16; 91(3B):320S–324S
Response to a hospitalized case of measles at a medical school affiliated hospital. Perlino CA, et al. **Am J Med** 1991 Sep 16;91(3B):325S–328S
Child mortality after high-titre measles vaccines: prospective study in Senegal [see comments] Garenne M, et al. **Lancet** 1991 Oct 12;338(8772):903–7. Comment in: Lancet 1991 Oct 12;338(8772):920.
Rubeola during pregnancy. Stein SJ, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):925–9 (22 ref.)

MEASLES VACCINE

Safety of high-titre measles vaccine [editorial; comment] **Lancet** 1991 Oct 12;338(8772):920. Comment on: Lancet 1991 Oct 12;338(8772):903–7.
Child mortality after high-titre measles vaccines: prospective study in Senegal [see comments] Garenne M, et al. **Lancet** 1991 Oct 12;338(8772):903–7. Comment in: Lancet 1991 Oct 12;338(8772):920.

MEAT

Meat and cancer [letter] Birkbeck JA. **Lancet** 1991 Oct 12; 338(8772):949–50

MECONIUM

Intrauterine cytomegalovirus infection presenting as fetal meconium peritonitis. Pletcher BA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):903–5
Sonographically homogeneous echogenic amniotic fluid in detecting meconium-stained amniotic fluid. Sherer DM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):819–22

MECONIUM ASPIRATION

Changes in the pharmacodynamic response to fentanyl in neonates during continuous infusion [see comments] Arnold JH, et al. **J Pediatr** 1991 Oct;119(4):639–43. Comment in: J Pediatr 1991 Oct;119(4):588–9.

MEDIAN NERVE

The pronator syndrome. An evaluation of dynamic maneuvers for improving electrodiagnostic sensitivity. Mysiew WJ, et al. **Am J Phys Med Rehabil** 1991 Oct; 70(5):274–7

MEDIASTINAL NEOPLASMS

Disseminated aspergillosis after fungemia in a patient with extragonadal germ cell tumor undergoing autologous bone marrow transplantation. Gucalp R, et al. **Cancer** 1991 Oct 15;68(8):1842–4
Coronary arterial spasm and cardiac arrest following mediastinal radiation therapy for Hodgkin's disease [letter] Martí V, et al. **Chest** 1991 Oct;100(4):1180–2
Recurrent massive pleural effusion as a late complication of radiotherapy in Hodgkin's disease. Rodríguez-García JL, et al. **Chest** 1991 Oct;100(4):1165–6

MEDIASTINUM

Shed mediastinal blood transfusion in open heart surgery [letter] Thurer RL, et al. **Lancet** 1991 Oct 26; 338(8774):1078–9

MEDICAID

Feds: provider capacity critical to Oregon's success. Burke M. **Hospitals** 1991 Nov 5;65(21):68–9
States battle new Medicaid funding regulations. Hudson T. **Hospitals** 1991 Oct 20;65(20):66
Oregon's plan. Should it be approved? Eddy DM. **JAMA** 1991 Nov 6;266(17):2439–45
Oregon's methods. Did cost-effectiveness analysis fail? Eddy DM. **JAMA** 1991 Oct 16;266(15):2135–41
The Oregon plan on Capitol Hill [news] Greenberg DS. **Lancet** 1991 Sep 28;338(8770):808–9

MEDICAL AUDIT

The role of the teaching hospital. A survey of paediatric anaesthetic techniques used by trainee anaesthetists on a regional training scheme. Mulholland D, et al. **Anaesthesia** 1991 Sep;46(9):777–9
Confidentiality in medical audit [letter] Brown CW. **BMJ** 1991 Aug 31;303(6801):525
Computers in audit: servants or sirens? Crombie IK, et al. **BMJ** 1991 Aug 17;303(6799):403–4
Twenty five years of case finding and audit [letter] Kaul S. **BMJ** 1991 Aug 31;303(6801):524–5
Effects of feedback of information on clinical practice: a review. Mugford M, et al. **BMJ** 1991 Aug 17; 303(6799):398–402 (58 ref.)
Outcomes of referrals to gynaecology outpatient clinics for menstrual problems: an audit of general practice records. Coulter A, et al. **Br J Obstet Gynaecol** 1991 Aug; 98(8):789–96
Provision of medical and community services to people with severe arthritis; an audit. Foster HE, et al. **Br J Rheumatol** 1991 Oct;30(5):356–60
The implementation of audit in an ENT unit. Dingle AF, et al. **J Laryngol Otol** 1991 Aug;105(8):611–3 (7 ref.)
An audit into the incidence of handicap after unilateral radical neck dissection. Shone GR, et al. **J Laryngol Otol** 1991 Sep;105(9):760–2
Audit, peer review, and intellectual conformity [letter] Carlen R. **Lancet** 1991 Sep 28;338(8770):822–3

MEDICAL DIRECTORS

Dean's letters [letter] Stimmel B. **Acad Med** 1991 Oct; 66(10):606

MEDICAL HISTORY TAKING

CAGE [letter] **Lancet** 1991 Oct 26;338(8774):1089–90

MEDICAL INFORMATICS

Structural informatics and its applications in medicine and biology. Brinkley JF. **Acad Med** 1991 Oct;66(10):589–91
Health informatics in the undergraduate curriculum [letter] Jones R. **BMJ** 1991 Sep 7;303(6802):584

MEDICAL ONCOLOGY

Letters to patients: improving communication in cancer care. Damian D, et al. **Lancet** 1991 Oct 12;338(8772):923–5

MEDICAL RECORDS

Is it permissible to edit medical records? [letter] Kirby BJ. **BMJ** 1991 Sep 7;303(6802):585
Is it permissible to edit medical records? Markus A, et al. **BMJ** 1991 Aug 10;303(6798):349–51
Portable medical record for the homeless mentally ill. Reuler JB, et al. **BMJ** 1991 Aug 24;303(6800):446
The chartless office: some practical considerations [letter] **Can Med Assoc J** 1991 Oct 1;145(7):768
Medical alert bracelet and database for recording a patient's microsurgical reconstruction [letter] Moncada GA. **Plast Reconstr Surg** 1991 Nov;88(5):924–5
X-ray ownership [letter] Stubbs DM, et al. **South Med J** 1991 Oct;84(10):1284–5

MEDICAL RECORDS SYSTEMS, COMPUTERIZED

A PC-based semiautomated reporting system. Schwartz LH, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1117–8
Computerization of a colposcopy clinic. Soutter WP. **Br J Obstet Gynaecol** 1991 Aug;98(8):824–8

MEDICAL STAFF, HOSPITAL

Pre-employment drug testing of housestaff physicians at a large urban hospital. Lewy RM. **Acad Med** 1991 Oct; 66(10):618–9
House staff work hours and moonlighting: what do residents want? A survey of pediatric residents in California. Cheng TL. **Am J Dis Child** 1991 Oct;145(10):1104–8
Resident, faculty, and residency program development. An integrated approach through annual retreats. Winter RJ, et al. **Am J Dis Child** 1991 Oct;145(10):1191–4
The role of the teaching hospital. A survey of paediatric anaesthetic techniques used by trainee anaesthetists on a regional training scheme. Mulholland D, et al. **Anaesthesia** 1991 Sep;46(9):777–9
Attitudes of paediatricians to HIV and hepatitis B virus infection. Buss PW, et al. **Arch Dis Child** 1991 Aug; 66(8):961–4; discussion 965
How can the work of junior paediatricians be reduced? McKee CM, et al. **Arch Dis Child** 1991 Sep;66(9):1085–9
The best approach to recruiting women MDs. Johnsson J. **Hospitals** 1991 Nov 5;65(21):58
Hospitals go back to basics to attract referring physicians. Koska MT. **Hospitals** 1991 Oct 20;65(20):44, 46

MEDICAL STAFF PRIVILEGES

How completely internal medicine residents at a New York State teaching hospital met the expectations of a credentialing protocol. Gabryel TF, et al. **Acad Med** 1991 Oct;66(10):613–5

MEDICALLY UNINSURED

Caring for the uninsured and underinsured [letter] **JAMA** 1991 Oct 16;266(15):2078–80
Insurance loss threatens medical gain [news] Cotton P. **JAMA** 1991 Oct 23–30;266(16):2185
Immigration and health insurance [letter] Minuth AN. **JAMA** 1991 Oct 23–30;266(16):2224–5

MEDICARE

The utilization of pneumococcal polysaccharide vaccine among elderly Medicare beneficiaries, 1985 through 1988. McBean AM, et al. **Arch Intern Med** 1991 Oct; 151(10):2009–16
16% RBRVS conversion factor to be reduced [news] Foreman J. **Arch Ophthalmol** 1991 Oct;109(10):1359
Technology acquisition: trends in imaging. Johnsson J, et al. **Hospitals** 1991 Nov 5;65(21):26–30, 32–4, 36
Undertreatment of glaucoma among black Americans [see comments] Javitt JC, et al. **N Engl J Med** 1991 Nov 14; 325(20):1418–22. Comment in: N Engl J Med 1991 Nov 14;325(20):1440–2.

MEDICARE PART A

Currents ... payment [news] **Hospitals** 1991 Nov 5;65(21):18

MEDICARE PART B

Medical economics of PM&R. I. Current financial trends and the future of PM&R. Melvin JL. **Am J Phys Med Rehabil** 1991 Oct;70(5):283–4

MEDICINE IN ART

Edith Cavell. Schatzki SC. **AJR Am J Roentgenol** 1991 Nov; 157(5):974

MEDICINE IN LITERATURE

Tuberculosis, the captain; pneumococcus a lieutenant [letter] Iseman MD. **Arch Intern Med** 1991 Oct;151(10):2100
Richard III [letter] Bramwell NH, et al. **Lancet** 1991 Oct 12;338(8772):952

MEDLINE

Searching question: on-line or CD-ROM? [letter] Nelson ML. **JAMA** 1991 Oct 23–30;266(16):2223–4

MEDROXYPROGESTERONE

DMPA and bone density [letter] **BMJ** 1991 Aug 24; 303(6800):467–8
Sequentially administered ethinyl estradiol and medroxyprogesterone acetate in the treatment of refractory epithelial ovarian carcinoma in patients with positive estrogen receptors. Fromm GL, et al. **Cancer** 1991 Nov 1;68(9):1885–9
Breast cancer and depot-medroxyprogesterone acetate: a

multinational study. WHO Collaborative Study of Neoplasia and Steroid Contraceptives [see comments] **Lancet** 1991 Oct 5;338(8771):833–8. Comment in: Lancet 1991 Oct 5;338(8771):856.
DMPA and breast cancer: the dog has had its day [editorial; comment] **Lancet** 1991 Oct 5;338(8771):856–7. Comment on: Lancet 1991 Oct 5;338(8771):833–8.
Safety of depot medroxyprogesterone acetate [letter] Bonhomme MG, et al. **Lancet** 1991 Oct 12;338(8772):942
Hormone-resistant endometriosis following total abdominal hysterectomy and bilateral salpingo-oophorectomy: correlation with histology and steroid receptor content. Metzger DA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):946–50

MEDULLA OBLONGATA

Intramedullary schwannoma [letter] Drapkin AJ. **J Neurosurg** 1991 Nov;75(5):834–5
Inability to sneeze as a manifestation of medullary neoplasm. Martin RA, et al. **Neurology** 1991 Oct;41(10):1675–6

MEFLOQUINE

Failure of falciparum malaria prophylaxis by mefloquine in travelers from West Africa. Raccurt CP, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):319–24

MEGACOLON

Management of idiopathic megarectum and megacolon. Kamm MA, et al. **Br J Surg** 1991 Aug;78(8):899–900

MEGAKARYOCYTES

Interleukin-6 supports human megakaryocytic proliferation and differentiation in vitro. Imai T, et al. **Blood** 1991 Oct 15;78(8):1969–74
Infection of megakaryocytes by human immunodeficiency virus in seropositive patients with immune thrombocytopenic purpura. Louache F, et al. **Blood** 1991 Oct 1;78(7):1697–705
Identification and characterization of a functional receptor for interferon-gamma on a megakaryocytic cell line. Monté D, et al. **Blood** 1991 Oct 15;78(8):2062–9
Finger clubbing [letter] Martin JF, et al. **Lancet** 1991 Oct 12;338(8772):947

MEGLUMINE

Ovarian lesions: detection and characterization with gadolinium-enhanced MR imaging at 1.5 T. Stevens SK, et al. **Radiology** 1991 Nov;181(2):481–8

MELANOCYTES

Class II major histocompatibility complex on melanocytes of Vogt-Koyanagi-Harada disease. Sakamoto T, et al. **Arch Ophthalmol** 1991 Sep;109(9):1270–4

MELANOMA

Melanoma metastatic to stomach, small bowel, or colon. Ihde JK, et al. **Am J Surg** 1991 Sep;162(3):208–11
Axillary node dissection in malignant melanoma. Karakousis CP, et al. **Am J Surg** 1991 Sep;162(3):202–7
Cutaneous melanoma metastatic to the optic disc and vitreous [letter] Pollock SC, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1352–4
Malignant melanoma of the hepatic and common bile ducts. A case report and review of the literature. Deugnier Y, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):915–7 (20 ref.)
Multifocal malignant melanoma arising in vesicovaginal melanosis. Kerley SW, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):950–2 (10 ref.)
Malignant melanoma of the vulva: response to radiation. Singhal RM, et al. **Br J Radiol** 1991 Sep;64(765):846–7
Time trends in malignant melanoma of the upper limb in Connecticut. Dubrow R, et al. **Cancer** 1991 Oct 15; 68(8):1854–8
Survival among patients with clinical stage I cutaneous malignant melanoma diagnosed in Western Australia in 1975/1976 and 1980/1981. Heenan PJ, et al. **Cancer** 1991 Nov 1;68(9):2079–87
Delay in the diagnosis of cutaneous malignant melanoma. A prospective study in 250 patients. Krige JE, et al. **Cancer** 1991 Nov 1;68(9):2064–8
Amelanotic melanoma metastatic to the epiglottis. Ikeda M, et al. **J Laryngol Otol** 1991 Sep;105(9):776–9
Determination of preexcision surgical margins of melanomas from fixed-tissue specimens. Golomb FM, et al. **Plast Reconstr Surg** 1991 Nov;88(5):804–9
Is iliac node clearance necessary for stage II melanoma? Zoltie N, et al. **Plast Reconstr Surg** 1991 Nov;88(5):810–3
Surgery for vulvar cancer. Franklin EW 3d, et al. **Surg Clin North Am** 1991 Oct;71(5):911–25 (31 ref.)
Surgical management of BANS malignant melanoma. Auguste LJ, et al. **Surgery** 1991 Oct;110(4):598–602; discussion 602–3

MELANOSIS

N-acetyl-4-S-cysteaminylphenol as a new type of depigmenting agent for the melanoderma of patients with melasma. Jimbow K. **Arch Dermatol** 1991 Oct; 127(10):1528–34
Multifocal malignant melanoma arising in vesicovaginal melanosis. Kerley SW, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):950–2 (10 ref.)

MEMANTINE

Pharmacotoxic psychosis after memantine in Parkinson's disease [letter] Riederer P, et al. **Lancet** 1991 Oct 19; 338(8773):1022–3

MEMBRANE FUSION

Accumulation of indigestible substances reduces fusion competence of macrophage lysosomes. Montgomery RR, et al. **J Immunol** 1991 Nov 1;147(9):3087–95

MEMBRANE GLYCOPROTEINS

Leukophysin: a 28-kDa granule membrane protein of leukocytes. Abdelhaleem MM, et al. **J Immunol** 1991 Nov 1;147(9):3053–9
Delineation of type-specific regions on the envelope glycoproteins of human T cell leukemia viruses. Chen YM, et al. **J Immunol** 1991 Oct 1;147(7):2368–76
The IgM-associated protein mb-1 as a marker of normal and neoplastic B cells. Mason DY, et al. **J Immunol** 1991 Oct 15;147(8):2474–82
cDNA cloning of mouse NKR-P1 and genetic linkage with LY-49. Identification of a natural killer cell gene complex on mouse chromosome 6. Yokoyama WM, et al. **J Immunol** 1991 Nov 1;147(9):3229–36

MEMBRANE METALLO-ENDOPEPTIDASE

CD10 (CALLA)/neutral endopeptidase 24.11 modulates inflammatory peptide-induced changes in neutrophil morphology, migration, and adhesion proteins and is itself regulated by neutrophil activation. Shipp MA, et al. **Blood** 1991 Oct 1;78(7):1834–41

MEMBRANE PROTEINS

Receptor synthesis and routing to the plasma membrane. Brumley LM, et al. **Am J Med Sci** 1991 Oct;302(4):238–43 (34 ref.)
Perforin mRNA expression in the inflamed tissues of NZB/W F1 lupus mice decreases with methylprednisolone treatment. Nakamura T, et al. **Am J Pathol** 1991 Oct; 139(4):731–6
Hyperthermia stimulates plasminogen activator inhibitor type 1 expression in human umbilical vein endothelial cells in vitro. Wojta J, et al. **Am J Pathol** 1991 Oct;139(4):911–9
Molecular analysis of hereditary elliptocytosis with reduced protein 4.1 in the French Northern Alps. Feddal S, et al. **Blood** 1991 Oct 15;78(8):2113–9
A novel NADPH-dependent cytosolic 3,5,3'-triiodo-L-thyronine-binding protein (CTBP; 5.1S) in rat liver: a comparison with 4.7S NADPH-dependent CTBP. Kobayashi M, et al. **Endocrinology** 1991 Oct; 129(4):1701–8
Identification and regulation of the cystic fibrosis transmembrane conductance regulator-generated chloride channel. Berger HA, et al. **J Clin Invest** 1991 Oct; 88(4):1422–31
Characterization of a Trypanosoma cruzi C3 binding protein with functional and genetic similarities to the human complement regulatory protein, decay-accelerating factor. Norris KA, et al. **J Immunol** 1991 Oct 1;147(7):2240–7

MEMORY

Temporal and hippocampal metabolic rate during an olfactory memory task assessed by positron emission tomography in patients with dementia of the Alzheimer type and controls. Preliminary studies. Buchsbaum MS, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):840–7
Automatic memory processes in patients with multiple sclerosis. Grafman J, et al. **Arch Neurol** 1991 Oct; 48(10):1072–5
Early and long-term effects of electroconvulsive therapy and depression on memory and other cognitive functions. Calev A, et al. **J Nerv Ment Dis** 1991 Sep;179(9):526–33

MEMORY DISORDERS

Would decreased aluminum ingestion reduce the incidence of Alzheimer's disease? McLachlan DR, et al. **Can Med Assoc J** 1991 Oct 1;145(7):793–804 (149 ref.)
Specificity of memory impairments with triazolam use [letter] Weingartner HJ, et al. **Lancet** 1991 Oct 5;338(8771):883–4

MENIERE'S DISEASE

Measurement of drill-generated noise levels during ear surgery. Hickey SA, et al. **J Laryngol Otol** 1991 Sep; 105(9):732–5
Promontory stimulation following labyrinthectomy. Ramsden RT, et al. **J Laryngol Otol** 1991 Sep;105(9):729–31

MENINGEAL NEOPLASMS

Malignant fibrous histiocytoma: an unusual presentation. Hughes PM, et al. **Br J Radiol** 1991 Sep;64(765):847–9
Compulsive polydipsia following meningioma resection: an epileptic phenomenon? Case report. Rabinowicz AL, et al. **J Neurosurg** 1991 Nov;75(5):798–9

MENINGIOMA

Compulsive polydipsia following meningioma resection: an epileptic phenomenon? Case report. Rabinowicz AL, et al. **J Neurosurg** 1991 Nov;75(5):798–9

MENINGITIS

Strongyloides hyperinfection in two patients with lymphoma, purulent meningitis, and sepsis. Tabacof J, et al. **Cancer** 1991 Oct 15;68(8):1821–3
Ceftriaxone in treatment of serious infections. Meningitis. Scheld WM. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:14–9; discussion 54–5 (15 ref.)
Cerebrospinal fluid concentration of fibronectin in meningitis. Torre D, et al. **J Clin Pathol** 1991 Sep;44(9):783–4

MENINGITIS, ASEPTIC

Aseptic meningitis in association with diclofenac treatment in a patient with systemic lupus erythematosus. Codding C, et al. **Arthritis Rheum** 1991 Oct;34(10):1340–1

MENINGITIS, BACTERIAL

Long-acting chloramphenicol versus intravenous ampicillin for treatment of bacterial meningitis. Pécoul B, et al. **Lancet** 1991 Oct 5;338(8771):862–6

MENINGITIS, CRYPTOCOCCAL

Cryptococcal meningitis manifesting as epilepsia partialis continua of the abdomen. Chalk CH, et al. **Mayo Clin Proc** 1991 Sep;66(9):926–9

MENINGITIS, HAEMOPHILUS

Endotoxin concentrations in cerebrospinal fluid correlate with clinical severity and neurologic outcome of Haemophilus influenzae type B meningitis. Mertsola J, et al. **Am J Dis Child** 1991 Oct;145(10):1099–103
Diagnostic delay after dimenhydrinate use in vomiting children. Anquist KW, et al. **Can Med Assoc J** 1991 Oct 15;145(8):965–8
Use of third-generation cephalosporins. Hemophilus influenzae. Yogev R. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:22–8; discussion 50–1 (11 ref.)

MENINGITIS, MENINGOCOCCAL

Vaccine for meningococcal meningitis tested [news] Marwick C. **JAMA** 1991 Oct 16;266(15):2052–3

MENINGOCOCCAL INFECTIONS

Scoring systems for accurate prognosis of patients with meningococcal infections [letter] Leclerc F, et al. **Am J Dis Child** 1991 Oct;145(10):1090–1

MENINGOENCEPHALITIS

Encephalomyelitis with seroconversion to Listeria monocytogenes. Baxter P, et al. **Arch Dis Child** 1991 Sep; 66(9):1080–1

MENISCI, TIBIAL

Visualization of meniscofemoral ligaments on coronal MR of the knee [letter] Fritz RC, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1126–7

MENOPAUSE

Lipoprotein (a) concentrations in postmenopausal women taking norethisterone. Farish E, et al. **BMJ** 1991 Sep 21; 303(6804):694
Pulsatility index in internal carotid artery in relation to transdermal oestradiol and time since menopause. Gangar KF, et al. **Lancet** 1991 Oct 5;338(8771):839–42

MENORRHAGIA

Haemorrhagic problems in obstetrics and gynaecology in patients with congenital coagulopathies. Greer IA, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):909–18
Patient selection for hysteroscopic endometrial resection [letter] Oates S. **Br J Obstet Gynaecol** 1991 Sep;98(9):948
Ureteral catheter for laser fiber delivery in endometrial ablation. Bakri YN, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):161–2

MENSTRUAL CYCLE

Influence of menstrual cycle and gender on alprazolam pharmacokinetics. Kirkwood C, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):404–9

Surgical procedures, menstrual cycle phase, and prognosis in operable breast cancer [letter] Badwe RA, et al. **Lancet** 1991 Sep 28;338(8770):815–6

MENSTRUATION

Follicular development in spontaneous and stimulated cycles in women with minimal–mild endometriosis. Mahmood TA, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):783–8

MENSTRUATION DISORDERS

Outcomes of referrals to gynaecology outpatient clinics for menstrual problems: an audit of general practice records. Coulter A, et al. **Br J Obstet Gynaecol** 1991 Aug; 98(8):789–96

Transient hyperprolactinemia in infertile women with luteal phase deficiency. Huang KE, et al. **Obstet Gynecol** 1991 Oct;78(4):651–5

MENTAL COMPETENCY

Factors affecting physicians' decisions on caring for an incompetent elderly patient: an international study. Molloy DW, et al. **Can Med Assoc J** 1991 Oct 15;145(8):947–52

Exploration for physicians of the mature minor doctrine. Sigman GS, et al. **J Pediatr** 1991 Oct;119(4):520–5

MENTAL DISORDERS

Emergency psychiatric assessment of violence. Beck JC, et al. **Am J Psychiatry** 1991 Nov;148(11):1562–5

Media distortion of the public's perception of recidivism and psychiatric rehabilitation. Berlin FS, et al. **Am J Psychiatry** 1991 Nov;148(11):1572–6

Capitalization of diagnoses in DSM–IV [letter] Bernet W. **Am J Psychiatry** 1991 Nov;148(11):1610

Algorithms versus decision trees in DSM–III–R [letter] Jenicek M. **Am J Psychiatry** 1991 Nov;148(11):1609–10

The family history method: whose psychiatric history is measured? Kendler KS, et al. **Am J Psychiatry** 1991 Nov; 148(11):1501–4

A prospective follow–up study of so–called borderline children. Lofgren DP, et al. **Am J Psychiatry** 1991 Nov; 148(11):1541–7

Defensiveness and lifetime prevalence of psychiatric disorder [letter] Mayerhoff DI. **Am J Psychiatry** 1991 Nov; 148(11):1614

Psychological comorbidity and length of stay [letter] Morris PL. **Am J Psychiatry** 1991 Nov;148(11):1623–4

Reporting of child abuse [letter] Nakdimen KA. **Am J Psychiatry** 1991 Nov;148(11):1608

Somatization and psychiatric disorder in the NIMH Epidemiologic Catchment Area study. Simon GE, et al. **Am J Psychiatry** 1991 Nov;148(11):1494–500

Comparing age at onset of major depression and other psychiatric disorders by birth cohorts in five US community populations. Burke KC, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):789–95

Mental disorders in adolescent suicide. DSM–III–R axes I and II diagnoses in suicides among 13– to 19–year–olds in Finland. Marttunen MJ, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):834–9

Transference interpretations, therapeutic alliance, and outcome in short–term individual psychotherapy. Piper WE, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):946–53

Prisoners with psychiatric disorders [letter] **BMJ** 1991 Sep 7;303(6802):581–2

Treatment needs of prisoners with psychiatric disorders. Gunn J, et al. **BMJ** 1991 Aug 10;303(6798):338–41

Medically unexplained physical symptoms [editorial] Mayou R. **BMJ** 1991 Sep 7;303(6802):534–5

Portable medical record for the homeless mentally ill. Reuler JB, et al. **BMJ** 1991 Aug 24;303(6800):446

Consequences of child sexual abuse [letter] Wiener AJ. **BMJ** 1991 Aug 17;303(6799):415

Symptomatic reactions to undercover work. Girodo M. **J Nerv Ment Dis** 1991 Oct;179(10):626–30

A successfully treated Dutch case of latah. Jenner JA. **J Nerv Ment Dis** 1991 Oct;179(10):636–7

A factor analytic study of the Diagnostic Assessment for the Severely Handicapped Scale. Matson JL, et al. **J Nerv Ment Dis** 1991 Sep;179(9):553–7

Psychiatric disorders in persons with Down syndrome. Myers BA, et al. **J Nerv Ment Dis** 1991 Oct;179(10):609–13

Prognostic significance of cerebral status: dimensions of clinical outcome. Silverstein ML, et al. **J Nerv Ment Dis** 1991 Sep;179(9):534–9

MENTAL HEALTH

Psychological and physiological benefits of passive and aerobic exercise in sedentary middle–aged women. Norvell N, et al. **J Nerv Ment Dis** 1991 Sep;179(9):573–4

MENTAL HEALTH SERVICES

Mental health needs of Asians [letter] Gupta S. **BMJ** 1991 Sep 7;303(6802):583–4

Mental health. Thornicroft G, et al. **BMJ** 1991 Aug 17; 303(6799):410–2

The right to remain psychotic. McCaldon RJ, et al. **Can Med Assoc J** 1991 Oct 1;145(7):777–81

Mental health care: the challenge for hospitals. Pinkert MS. **Hospitals** 1991 Nov 5;65(21):76

MENTAL RETARDATION

Comments on self–injurious behaviour [letter] King BH, et al. **Am J Psychiatry** 1991 Nov;148(11):1617–8

A factor analytic study of the Diagnostic Assessment for the Severely Handicapped Scale. Matson JL, et al. **J Nerv Ment Dis** 1991 Sep;179(9):553–7

Risk factors for major neurodevelopmental impairments and need for special education resources in extremely premature infants. Msall ME, et al. **J Pediatr** 1991 Oct; 119(4):606–14

MERCURY

Mercury finally 'makes it'. Weisse AB. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):233, 236–8, 240

MESENCEPHALON

Stereotactic rostral mesencephalotomy in cancer pain and deafferentation pain. A series of 40 cases with follow–up results. Bosch DA. **J Neurosurg** 1991 Nov;75(5):747–51

MESENTERIC VASCULAR OCCLUSION

Chronic mesenteric vascular syndrome. Results of reconstructive surgery. Geelkerken RH, et al. **Arch Surg** 1991 Sep;126(9):1101–6 (33 ref.)

Superior mesenteric artery thrombosis associated with antiphospholipid syndrome. Hamilton ME. **West J Med** 1991 Aug;155(2):174–6

MESENTERIC VEINS

The effects of temporary occlusion of the superior mesenteric vein or splenic vein on biliary bilirubin and bile acid excretion in rats. Adachi Y, et al. **J Lab Clin Med** 1991 Sep;118(3):261–8

MESOTHELIOMA

Pleural fluid analysis in malignant mesothelioma. Prognostic implications. Gottehrer A, et al. **Chest** 1991 Oct; 100(4):1003–6

Environmental asbestos [letter] Browne K. **Lancet** 1991 Oct 12;338(8772):949

METABOLIC DISEASES

Inorganic pyrophosphate in metabolic diseases predisposing to calcium pyrophosphate dihydrate crystal deposition. Doherty M, et al. **Arthritis Rheum** 1991 Oct; 34(10):1297–303

METALLOPROTEINASES

Inflammatory phagocytes and connective tissue degrading metalloproteinases. Mainardi CL, et al. **Am J Med Sci** 1991 Sep;302(3):171–5 (39 ref.)

The role of the matrix metalloproteinase stromelysin in the progression of squamous cell carcinomas. Matrisian LM, et al. **Am J Med Sci** 1991 Sep;302(3):157–62 (35 ref.)

Lung peptidases, including carboxypeptidase, modulate airway reactivity to intravenous bradykinin. Chodimella V, et al. **Am Rev Respir Dis** 1991 Oct;144(4):869–74

Joint destruction in arthritis: metalloproteinases in the spotlight [editorial] Brinckerhoff CE. **Arthritis Rheum** 1991 Sep;34(9):1073–5

In situ hybridization studies of stromelysin and collagenase messenger RNA expression in rheumatoid synovium. Gravallese EM, et al. **Arthritis Rheum** 1991 Sep; 34(9):1076–84

Expression of metalloproteinases and metalloproteinase inhibitor in human arthritic synovium. McCachren SS. **Arthritis Rheum** 1991 Sep;34(9):1085–93

IL–1–converting enzyme requires aspartic acid residues for processing of the IL–1 beta precursor at two distinct sites and does not cleave 31–kDa IL–1 alpha. Howard AD, et al. **J Immunol** 1991 Nov 1;147(9):2964–9

METALS

Implications of metallic corrosion in total knee arthroplasty. Wapner KL. **Clin Orthop** 1991 Oct;(271):12–20 (144 ref.)

METATARSOPHALANGEAL JOINT

Functional hallux rigidus in the rheumatoid foot. Clayton ML, et al. **Clin Orthop** 1991 Oct;(271):233–8

METATARSUS

Electron microscopic analysis of the interdigital neuroma. Shereff MJ, et al. **Clin Orthop** 1991 Oct;(271):296–9

METHACRYLATES

Inhibition of thromboxane synthesis reduces endotoxin–induced right ventricular failure in sheep. Redl G, et al. **Crit Care Med** 1991 Oct;19(10):1294–302

METHAZOLAMIDE

A new drug for treatment of essential tremor? Time will tell [editorial; comment] Koller WC. **Mayo Clin Proc** 1991 Oct;66(10):1085–7. Comment on: Mayo Clin Proc 1991 Oct;66(10):991–7.

Treatment of essential tremor with methazolamide [see comments] Muenter MD, et al. **Mayo Clin Proc** 1991 Oct; 66(10):991–7. Comment in: Mayo Clin Proc 1991 Oct;66(10):1085–7.

METHEMOGLOBINEMIA

More on benzocaine and methemoglobinemia [letter] Mathews EL. **Anesthesiology** 1991 Oct;75(4):715

Severe methemoglobinemia in a 3–week–old infant with a urinary tract infection. Luk G, et al. **Crit Care Med** 1991 Oct;19(10):1325–7

METHENAMINE

Medication–induced bilateral anterior uveitis [letter] Kolker RJ. **Arch Ophthalmol** 1991 Oct;109(10):1343

METHICILLIN RESISTANCE

A seven–year experience with methicillin–resistant Staphylococcus aureus. Cohen SH, et al. **Am J Med** 1991 Sep 16;91(3B):233S–237S

Reemergence of epidemic methicillin–resistant Staphylococcus aureus in a general hospital associated with changing staphylococcal strains. Linnemann CC Jr, et al. **Am J Med** 1991 Sep 16;91(3B):238S–244S

Assigning responsibility: using feedback to achieve sustained control of methicillin–resistant Staphylococcus aureus. Nettleman MD, et al. **Am J Med** 1991 Sep 16; 91(3B):228S–232S

Methicillin–resistant Staphylococcus aureus: implications for the 1990s and effective control measures. Wenzel RP, et al. **Am J Med** 1991 Sep 16;91(3B):221S–227S

METHIONINE

Duplication of a methionine within the glycoprotein Ib binding domain of von Willebrand factor detected by denaturing gradient gel electrophoresis in a patient with type IIB von Willebrand disease. Ribba AS, et al. **Blood** 1991 Oct 1;78(7):1738–43

METHOTREXATE

Methotrexate and rheumatoid arthritis [letter] **Ann Intern Med** 1991 Nov 1;115(9):745–7

Effect of medication on synovial fluid leukocyte differentials in patients with rheumatoid arthritis. Bahremand M, et al. **Arthritis Rheum** 1991 Sep;34(9):1173–6

Suppression of collagen–induced arthritis by combination cyclosporin A and methotrexate therapy. Brahn E, et al. **Arthritis Rheum** 1991 Oct;34(10):1282–8

Retardation of radiologic progression in rheumatoid arthritis with methotrexate therapy. A controlled study. Rau R, et al. **Arthritis Rheum** 1991 Oct;34(10):1236–44

Reduced drug accumulation as the mechanism of extreme clinical resistance to methotrexate in the human T–cell leukemia xenograft, LALW–2. Norris MD, et al. **Cancer** 1991 Sep 1;68(5):981–7

N–METHYLASPARTATE

Pulsatile luteinizing hormone responses to intermittent N–methyl–D,L–aspartate administration in hamsters exposed to long– and short–day photoperiods. Meredith JM, et al. **Endocrinology** 1991 Oct;129(4):1714–20

METHYLCELLULOSE

Endothelial protection and viscoelastic retention during phacoemulsification and intraocular lens implantation. Glasser DB, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1438–40

METHYLENE BLUE

Methylene blue and atresia or stenosis of ileum and jejunum. EUROCAT Working Group [letter] Dolk H. **Lancet** 1991 Oct 19;338(8773):1021–2

Vasospasm and platelet deposition in human arteries: effects of topical methylene blue. Bentz ML, et al. **Plast Reconstr Surg** 1991 Nov;88(5):851–9

METHYLMALONIC ACID

Cerebrospinal fluid methylmalonic acid levels in normal subjects and patients with cobalamin deficiency. Stabler SP, et al. **Neurology** 1991 Oct;41(10):1627–32

METHYLMETHACRYLATES

Platelet activation by a synthetic hydrophobic polymer, polymethylmethacrylate. Ware JA, et al. **Blood** 1991 Oct 1;78(7):1713–21

Suppression of prostaglandin E2 synthesis in the membrane

surrounding particulate polymethylmethacrylate in the rabbit tibia. Goodman SB, et al. **Clin Orthop** 1991 Oct; (271):300–4

METHYLPREDNISOLONE

Perforin mRNA expression in the inflamed tissues of NZB/W F1 lupus mice decreases with methylprednisolone treatment. Nakamura T, et al. **Am J Pathol** 1991 Oct; 139(4):731–6

A commentary on steroid treatment in multiple sclerosis [letter] Polman CH, et al. **Arch Neurol** 1991 Oct; 48(10):1011–2

Arrhythmia after pulse methylprednisolone therapy [letter] Chikanza C, et al. **Br J Rheumatol** 1991 Oct;30(5):392–3

Rejection therapies. Klintmalm GB. **Dig Dis Sci** 1991 Oct; 36(10):1431–3

High doses of methylprednisolone for Kasabach-Merritt syndrome [letter] Ozsoylu S. **J Pediatr** 1991 Oct;119(4):676

METHYLPREDNISOLONE HEMISUCCINATE

Alterations in gastrointestinal motility during postoperative acute corticosteroid withdrawal. Phillips JD, et al. **Am J Surg** 1991 Sep;162(3):251–5

Fibroproliferative phase of ARDS. Clinical findings and effects of corticosteroids [see comments] Meduri GU, et al. **Chest** 1991 Oct;100(4):943–52. Comment in: Chest 1991 Oct;100(4):889–90.

METHYLTESTOSTERONE

Androgen associated hepatocellular carcinoma with an aggressive course. Gleeson D, et al. **Gut** 1991 Sep; 32(9):1084–6

METOLAZONE

Case report: metolazone-associated hypercalcemia and acute pancreatitis. Anderson PE, et al. **Am J Med Sci** 1991 Oct; 302(4):235–7

METOPROLOL

Metoprolol-induced delirium perpetuated by propafenone [letter] Ahmad S. **Am Fam Physician** 1991 Oct;44(4):1142, 1144

Effects of beta blockade on the relation between heart rate and ventricular diastolic perfusion time during exercise in systemic hypertension. Ferro G, et al. **Am J Cardiol** 1991 Oct 15;68(10):1101–3

METRIAL GLAND

Murine granulated metrial gland cells at uterine implantation sites are natural killer lineage cells. Linnemeyer PA, et al. **J Immunol** 1991 Oct 15;147(8):2530–5

METRIC SYSTEM

Grams of force [letter] Kalenak JW. **Arch Ophthalmol** 1991 Oct;109(10):1346

METRONIDAZOLE

New concepts in bacterial vaginosis. Majeroni BA. **Am Fam Physician** 1991 Oct;44(4):1215–8

Double blind, placebo controlled trial of metronidazole in Crohn's disease. Sutherland L, et al. **Gut** 1991 Sep; 32(9):1071–5

Resolution of resistant vaginal trichomoniasis associated with the use of intravaginal nonoxynol-9. Livengood CH 3d, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):954–6

METRORRHAGIA

Ureteral catheter for laser fiber delivery in endometrial ablation. Bakri YN, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):161–2

MEXILETINE

Mexiletine effects on theophylline disposition. Hurwitz A, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):299–307

MICE

Anemia and mast cell depletion in mutant rats that are homozygous at "white spotting (Ws)" locus. Niwa Y, et al. **Blood** 1991 Oct 15;78(8):1936–41

MICE, INBRED A

Mutational analysis of the cross-reactive idiotype of the A strain mouse. Hasemann CA, et al. **J Immunol** 1991 Nov 1;147(9):3170–9

MICE, MUTANT STRAINS

Platelet storage pool deficiency associated with inherited abnormalities of the inner ear in the mouse pigment mutants muted and mocha. Swank RT, et al. **Blood** 1991 Oct 15; 78(8):2036–44

MICE, NUDE

Endothelial cells transformed by SV40 T antigen cause Kaposi's sarcomalike tumors in nude mice. O'Connell K, et al. **Am J Pathol** 1991 Oct;139(4):743–9

MICE, TRANSGENIC

Humoral immune functions in IL-4 transgenic mice. Burstein HJ, et al. **J Immunol** 1991 Nov 1;147(9):2950–6

Selective up-regulation of macrophage function in granulocyte-macrophage colony-stimulating factor transgenic mice. Elliott MJ, et al. **J Immunol** 1991 Nov 1;147(9):2957–63

MICROBIAL SENSITIVITY TESTS

Laboratory tests used to guide antimicrobial therapy. Rosenblatt JE. **Mayo Clin Proc** 1991 Sep;66(9):942–8 (16 ref.)

MICROBIOLOGICAL TECHNIQUES

New laboratory techniques for hospital infection control. McGowan JE Jr. **Am J Med** 1991 Sep 16;91(3B):245S–251S

MICROBIOLOGY

Turnround times in a microbiology laboratory [letter] Gransden WR, et al. **J Clin Pathol** 1991 Sep;44(9):790

MICROCOCCACEAE

Stomatococcus mucilaginosus infection [letter] Wilcox MH, et al. **Lancet** 1991 Oct 5;338(8771):884

MICROCOCCAL NUCLEASE

Problems of thermonuclease detection for identifying Staphylococcus aureus in blood culture broths. Megson GM, et al. **J Clin Pathol** 1991 Sep;44(9):772–4

MICROCOMPUTERS

A PC-based semiautomated reporting system. Schwartz LH, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1117–8

Slide presentation graphics using a personal computer. A comparative evaluation of available software. Bates ES, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9): 26–30

Three-dimensional reconstruction of temporal bone from computed tomographic scans on a personal computer. Seldon HL. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1158–61

Computers in audit: servants or sirens? Crombie IK, et al. **BMJ** 1991 Aug 17;303(6799):403–4

Computerisation of primary care in Wales [letter] Rogers PJ, et al. **BMJ** 1991 Aug 10;303(6798):367

A computer-controlled ventilator weaning system. Strickland JH Jr, et al. **Chest** 1991 Oct;100(4):1096–9

Use of a computer-based health risk appraisal by older adults. Ellis LB, et al. **J Fam Pract** 1991 Oct;33(4):390–4

"Mouse"-trap or personal computer palsy [letter] Davie C, et al. **Lancet** 1991 Sep 28;338(8770):832

MICROSURGERY

Transnasal sinusectomy with combined microscopic and endoscopic technique. Teatini GP, et al. **J Laryngol Otol** 1991 Aug;105(8):635–7

Medical alert bracelet and database for recording a patient's microsurgical reconstruction [letter] Moncada GA. **Plast Reconstr Surg** 1991 Nov;88(5):924–5

MIDAZOLAM

Comparison of two techniques for sedation in dental surgery. Church JA, et al. **Anaesthesia** 1991 Sep;46(9):780–3

Effects of midazolam and/or butorphanol [letter] **Anesthesiology** 1991 Oct;75(4):706–7

Reversible neurologic abnormalities associated with prolonged intravenous midazolam and fentanyl administration [see comments] Bergman I, et al. **J Pediatr** 1991 Oct;119(4):644–9. Comment in: J Pediatr 1991 Oct;119(4):588–9.

MIDDLE EAR VENTILATION

Development of tympanosclerosis in children with otitis media with effusion and ventilation tubes. Maw AR. **J Laryngol Otol** 1991 Aug;105(8):614–7

MIFEPRISTONE

Pretreatment of the primigravid uterine cervix with mifepristone 30 h prior to termination of pregnancy: a double blind study. Cohn M, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):778–82

Contraception with mifepristone [letter] Swahn ML, et al. **Lancet** 1991 Oct 12;338(8772):942–3

MIGRAINE

Colour and visual discomfort in migraineurs [letter] Chronicle EP, et al. **Lancet** 1991 Oct 5;338(8771):890

Oral sumatriptan in acute migraine. Goadsby PJ, et al. **Lancet** 1991 Sep 28;338(8770):782–3

Peripheral sympathetic activity during a migraine attack [letter] Ionescu-Tirgoviste C, et al. **Lancet** 1991 Oct 26; 338(8774):1084–5

High prevalence of migraine in a high-altitude population. Arregui A, et al. **Neurology** 1991 Oct;41(10):1668–9

Basilar migraine [letter] Panayiotopoulos CP. **Neurology** 1991 Oct;41(10):1707

MILITARY PERSONNEL

Inpatient morbidity among HIV-infected male soldiers prior to their diagnosis of HIV infection. Renzullo PO, et al. **Am J Public Health** 1991 Oct;81(10):1280–4

Rheumatic diseases among Civil War troops. Bollet AJ. **Arthritis Rheum** 1991 Sep;34(9):1197–203

Diarrheal disease during Operation Desert Shield [see comments] Hyams KC, et al. **N Engl J Med** 1991 Nov 14;325(20):1423–8. Comment in: N Engl J Med 1991 Nov 14;325(20):1448–9.

Screening for illicit drug use in a military obstetric population. Polzin WJ, et al. **Obstet Gynecol** 1991 Oct; 78(4):600–1

MILK, HUMAN

Epstein-Barr virus shedding in breast milk. Junker AK, et al. **Am J Med Sci** 1991 Oct;302(4):220–3

MINERALOCORTICOIDS

Lessons from licorice [editorial; comment] Edwards CR. **N Engl J Med** 1991 Oct 24;325(17):1242–3. Comment on: N Engl J Med 1991 Oct 24;325(17):1223–7.

Licorice-induced hypermineralocorticoidism [see comments] Farese RV Jr, et al. **N Engl J Med** 1991 Oct 24; 325(17):1223–7. Comment in: N Engl J Med 1991 Oct 24;325(17):1242–3.

MINOCYCLINE

Black bones following long-term minocycline treatment. Rumbak MJ, et al. **Arch Pathol Lab Med** 1991 Sep; 115(9):939–41 (16 ref.)

MINOR LYMPHOCYTE STIMULATORY ANTIGENS

Induction of neonatal tolerance to the Mls-1a self-super-antigen. Time kinetics and MHC restriction. Dannecker G, et al. **J Immunol** 1991 Nov 1;147(9):2833–8

Physiologic expression of two superantigens in the BDF1 mouse. Gollob KJ, et al. **J Immunol** 1991 Oct 15; 147(8):2447–54

MINORITY GROUPS

Minority student admissions [letter] Camacho Z, et al. **Acad Med** 1991 Oct;66(10):604–5

MISOPROSTOL

Neurosensory adverse effects after combined phenylbutazone and misoprostol [letter] Chassagne P, et al. **Br J Rheumatol** 1991 Oct;30(5):392

MITE INFESTATIONS

Hair follicle mites in humans [letter] Vinson RP, et al. **Am Fam Physician** 1991 Oct;44(4):1130, 1132

MITES

Hair follicle mites in humans [letter] Vinson RP, et al. **Am Fam Physician** 1991 Oct;44(4):1130, 1132

Comparison between Der p I plus Der f I content determinations and guanine measurements in 239 house dust samples. Hoyet C, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):678–80

Prevalence of specific IgE to the storage mite, Aleuroglyphus ovatus. Silton RP, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):595–603

Human atopen-specific types 1 and 2 T helper cell clones. Wierenga EA, et al. **J Immunol** 1991 Nov 1;147(9):2942–9

MITOCHONDRIA, HEART

Fatal outcome of pyruvate loading test in child with restrictive cardiomyopathy [letter] Matthys D, et al. **Lancet** 1991 Oct 19;338(8773):1020–1

MITRAL VALVE

Factors influencing transmitral flow velocity in normal and hypertensive subjects. Pasierski T, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1101–6

Assessment of the mitral valve splitability score by transthoracic and transesophageal echocardiography. Marwick TH, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1106–7

Clinical and anatomic observations in patients having mitral

valve replacement for pure mitral regurgitation and simultaneous tricuspid valve replacement. Roberts WC, et al. **Am J Cardiol** 1991 Oct 15;68(10):1107–11
Mitral valve replacement: techniques to eliminate myocardial rupture and prevent valvular disruption. Heath BJ, et al. **Ann Thorac Surg** 1991 Oct;52(4):839–41
Tricuspid and mitral valve repair [letter] Jebara VA, et al. **Ann Thorac Surg** 1991 Oct;52(4):897–8
Mitral regurgitation following mitral balloon valvotomy. Differing mechanisms for severe versus mild-to-moderate lesions. Essop MR, et al. **Circulation** 1991 Oct; 84(4):1669–79
Balloon valvuloplasty versus closed commissurotomy for pliable mitral stenosis: a prospective hemodynamic study. Patel JJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1318–22

MITRAL VALVE INSUFFICIENCY

Transient severe mitral regurgitation during percutaneous transluminal coronary angioplasty. Macander PJ, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1153–6
Evaluation of transient mitral regurgitation in coronary artery disease. Fehrenbacher G, et al. **Am J Cardiol** 1991 Oct 1;68(9):868–73
Clinical and anatomic observations in patients having mitral valve replacement for pure mitral regurgitation and simultaneous tricuspid valve replacement. Roberts WC, et al. **Am J Cardiol** 1991 Oct 15;68(10):1107–11
A new method for quantitation of mitral regurgitation based on color flow Doppler imaging of flow convergence proximal to regurgitant orifice. Bargiggia GS, et al. **Circulation** 1991 Oct;84(4):1481–9
Mitral regurgitation following mitral balloon valvotomy. Differing mechanisms for severe versus mild-to-moderate lesions. Essop MR, et al. **Circulation** 1991 Oct; 84(4):1669–79

MITRAL VALVE PROLAPSE

Mitral valve prolapse: back to the basics [editorial] Allen HD. **Am J Dis Child** 1991 Oct;145(10):1095–6

MITRAL VALVE STENOSIS

Improved myocardial perfusion following surgical correction of coronary-pulmonary connections and mitral stenosis. Adachi S, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1158–60
Effectiveness of percutaneous balloon mitral valvotomy during pregnancy. Esteves CA, et al. **Am J Cardiol** 1991 Oct 1;68(9):930–4
Effects of percutaneous mitral valvuloplasty on left ventricular mass and volume. Tischler MD, et al. **Am J Cardiol** 1991 Oct 1;68(9):940–4
Airway obstruction and bronchial hyperresponsiveness in left ventricular failure and mitral stenosis. Snashall PD, et al. **Am Rev Respir Dis** 1991 Oct;144(4):945–56 (144 ref.)
Atrial contribution to ventricular filling in mitral stenosis. Meisner JS, et al. **Circulation** 1991 Oct;84(4):1469–80
Balloon valvuloplasty versus closed commissurotomy for pliable mitral stenosis: a prospective hemodynamic study. Patel JJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1318–22

MODELS, BIOLOGICAL

The isoniazid debate [letter] Tsevat J, et al. **Arch Intern Med** 1991 Oct;151(10):2105
A basic model to study acoustic evaluation of airway obstruction. Coleman RF, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1144–9
Mathematical model for control of microscopic disease with radiation [letter] Yaes RJ, et al. **Cancer** 1991 Sep 1; 68(5):1141–2
The model drug approach in clinical pharmacology. Vesell ES. **Clin Pharmacol Ther** 1991 Sep;50(3):239–48 (62 ref.)

MODELS, CARDIOVASCULAR

Atrial contribution to ventricular filling in mitral stenosis. Meisner JS, et al. **Circulation** 1991 Oct;84(4):1469–80
Dynamics of coronary occlusion in the pathogenesis of myocardial infarction. Santamore WP, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1397–405

MODELS, GENETIC

Why yeast? Botstein D. **Hosp Pract (Off Ed)** 1991 Oct 15; 26(10):157–61, 164 (7 ref.)

MODELS, NURSING

Nurses' attitudes about nursing models in practice. Laschinger HS. **J Nurs Adm** 1991 Oct;21(10):12, 15, 18
A patient-centered framework for restructuring care. Robinson NC. **J Nurs Adm** 1991 Sep;21(9):29–34

MODELS, STATISTICAL

A model of lifetime osteoporosis impact. Chrischilles EA, et al. **Arch Intern Med** 1991 Oct;151(10):2026–32
Interpreting the literature in obstetrics and gynecology: II. Logistic regression and related issues. Peterson HB, et al. **Obstet Gynecol** 1991 Oct;78(4):717–20 (2 ref.)

MODELS, STRUCTURAL

A basic model to study acoustic evaluation of airway obstruction. Coleman RF, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1144–9

MOLECULAR BIOLOGY

Molecular biology and immunology: an introduction. Rodgers JR, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):535–51 (99 ref.)

MOLONEY LEUKEMIA VIRUS

Moloney murine leukemia virus tolerance in anti-CD4 monoclonal antibody-treated adult mice. Biasi G, et al. **J Immunol** 1991 Oct 1;147(7):2284–9

MOLYBDENUM

Measuring the filtration of mammographic X-ray tubes with molybdenum targets. Cranley K. **Br J Radiol** 1991 Sep; 64(765):842–5

MONITORING, PHYSIOLOGIC

Combined ambulatory electroencephalographic and electrocardiographic recordings for evaluation of syncope. Beauregard LA, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1067–72
The Extensometer. Potential applications in anaesthesia and intensive care. Brimacombe JR, et al. **Anaesthesia** 1991 Sep; 46(9):756–61
An assessment of the Cerebrotrac 2500 for continuous monitoring of cerebral function in the intensive care unit. Shearer ES, et al. **Anaesthesia** 1991 Sep;46(9):750–5
Modified sphygmomanometer versus strain gauge hand-held dynamometer. Bohannon RW, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):911–4
Prospective comparison of videopelviscopy with laparotomy for ectopic pregnancy. Baumann R, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):765–71
A lavage method for dynamic intraarticular monitoring of animal joints in situ: quantification and release kinetics of histamine after selective synovial mast cell activation by diverse secretagogues. Malone DG, et al. **J Lab Clin Med** 1991 Sep;118(3):269–79
Home monitoring of uterine activity. A response from Tokos Medical Corporation [comment] Golub HL. **N Engl J Med** 1991 Nov 7;325(19):1377–8. Comment on: N Engl J Med 1991 Nov 7;325(19):1374–7.
Home monitoring of uterine activity. Does it prevent prematurity? [see comments] Sachs BP, et al. **N Engl J Med** 1991 Nov 7;325(19):1374–7. Comment in: N Engl J Med 1991 Nov 7;325(19):1377. Comment in: N Engl J Med 1991 Nov 7;325(19):1377–8.
Home monitoring for uterine activity. A response from the FDA [comment] Yin L. **N Engl J Med** 1991 Nov 7; 325(19):1377. Comment on: N Engl J Med 1991 Nov 7;325(19):1374–7.

MONOAMINE OXIDASE INHIBITORS

Safer use of MAOIs with nifedipine to counteract potential hypertensive crisis [letter] Hesselink JM. **Am J Psychiatry** 1991 Nov;148(11):1616

MONOCYTES

Monoclonal antibody OPD4 is reactive with CD45RO, but differs from UCHL1 by the absence of monocyte reactivity. Poppema S, et al. **Am J Pathol** 1991 Oct;139(4):725–9
Detection of human monocyte-reactive alloantibodies by flow cytometry after selective downmodulation of the Fc receptor I. Kuijpers RW, et al. **Blood** 1991 Oct 15; 78(8):2150–6
Activated and unactivated platelet adhesion to monocytes and neutrophils. Rinder HM, et al. **Blood** 1991 Oct 1; 78(7):1760–9
The HIV-1 gp120 envelope protein has the intrinsic capacity to stimulate monokine secretion. Clouse KA, et al. **J Immunol** 1991 Nov 1;147(9):2892–901
Release of IL-1 from mononuclear phagocytes. Hogquist KA, et al. **J Immunol** 1991 Oct 1;147(7):2181–6
Effect of 1,25-dihydroxyvitamin D3, lipopolysaccharide, or lipoteichoic acid on the expression of NADPH oxidase components in cultured human monocytes. Levy R, et al. **J Immunol** 1991 Nov 1;147(9):3066–71
Differentiation-linked activation of the respiratory burst in a monocytic cell line (U937) via Fc gamma RII. A study of activation pathways and their regulation. Roberts PJ, et al. **J Immunol** 1991 Nov 1;147(9):3104–15
IL-6 and IL-6 receptor modulation by IFN-gamma and tumor necrosis factor-alpha in human monocytic cell line (THP-1). Priming effect of IFN-gamma. Sanceau J, et al. **J Immunol** 1991 Oct 15;147(8):2630–7
The signal transduction pathway involved in the migration induced by a monocyte chemotactic cytokine. Sozzani S, et al. **J Immunol** 1991 Oct 1;147(7):2215–21
Induction of macrophage inflammatory protein-1 beta gene expression in human monocytes by lipopolysaccharide and IL-7. Ziegler SF, et al. **J Immunol** 1991 Oct 1;147(7):2234–9

MONOCYTES, ACTIVATED KILLER

Lactoferrin inhibits or promotes Legionella pneumophila intracellular multiplication in nonactivated and interferon gamma-activated human monocytes depending upon its degree of iron saturation. Iron-lactoferrin and nonphysiologic iron chelates reverse monocyte activation against Legionella pneumophila. Byrd TF, et al. **J Clin Invest** 1991 Oct;88(4):1103–12

MONOKINES

Macrophage inflammatory protein (MIP)-1 beta abrogates the capacity of MIP-1 alpha to suppress myeloid progenitor cell growth. Broxmeyer HE, et al. **J Immunol** 1991 Oct 15;147(8):2586–94
The HIV-1 gp120 envelope protein has the intrinsic capacity to stimulate monokine secretion. Clouse KA, et al. **J Immunol** 1991 Nov 1;147(9):2892–901
Identification of cell surface receptors for murine macrophage inflammatory protein-1 alpha. Oh KO, et al. **J Immunol** 1991 Nov 1;147(9):2978–83
Induction of macrophage inflammatory protein-1 beta gene expression in human monocytes by lipopolysaccharide and IL-7. Ziegler SF, et al. **J Immunol** 1991 Oct 1;147(7):2234–9

MONOSACCHARIDE TRANSPORT PROTEINS

Expression of the low Km GLUT-1 glucose transporter is turned on in perivenous hepatocytes of insulin-deficient diabetic rats. Tal M, et al. **Endocrinology** 1991 Oct; 129(4):1933–41
Analysis of the gene sequences of the insulin receptor and the insulin-sensitive glucose transporter (GLUT-4) in patients with common-type non-insulin-dependent diabetes mellitus. Kusari J, et al. **J Clin Invest** 1991 Oct; 88(4):1323–30

MONOSOMY

P53 gene mutations in acute myeloid leukemia with 17p monosomy. Fenaux P, et al. **Blood** 1991 Oct 1;78(7):1652–7

MORALE

Special report on Quebec creates controversy [letter] **Can Med Assoc J** 1991 Oct 15;145(8):917–20

MORALS

A pilot study of the relationship of medical education and moral development. Self DJ, et al. **Acad Med** 1991 Oct; 66(10):629

MORBIDITY

Consanguinity and adult morbidity in Pakistan [letter] Shami SA, et al. **Lancet** 1991 Oct 12;338(8772):954

MORPHINE

Variables of patient-controlled analgesia [letter] Merry AF. **Anaesthesia** 1991 Sep;46(9):786–7
Sites of action of morphine in the brain [letter] Jones AK, et al. **Lancet** 1991 Sep 28;338(8770):825
Control of cancer pain by epidural infusion of morphine. Waterman NG, et al. **Surgery** 1991 Oct;110(4):612–4; discussion 614–6

MORTALITY

Comparing the predictive accuracy of health risk appraisal: the Centers for Disease Control versus Carter Center program. Gazmararian JA, et al. **Am J Public Health** 1991 Oct;81(10):1296–301
Twenty five years of case finding and audit [letter] Kaul S. **BMJ** 1991 Aug 31;303(6801):524–5
Change in alcohol consumption and risk of death from all causes and from ischaemic heart disease. Lazarus NB, et al. **BMJ** 1991 Sep 7;303(6802):553–6
Acute physiology and chronic health evaluation (APACHE II) scoring in a cardiothoracic intensive care unit. Turner JS, et al. **Crit Care Med** 1991 Oct;19(10):1266–9

MOTHER-CHILD RELATIONS

Congenital heart disease, parental stress, and infant-mother relationships. Goldberg S, et al. **J Pediatr** 1991 Oct; 119(4):661–6
A piece of my mind. Her daughter, her doctor. Khankhoje M. **JAMA** 1991 Oct 16;266(15):2067

MOTHERS

Sun protection in newborns. A comparison of educational methods. Bolognia JL, et al. **Am J Dis Child** 1991 Oct; 145(10):1125–9

MOTIVATION

Adolescents' attrition from school-sponsored sports. DuRant RH, et al. **Am J Dis Child** 1991 Oct;145(10):1119–23

MOTOR ACTIVITY

Motor activity and apnea in preterm infants. Is there a causal relationship? Mathew OP, et al. **Am Rev Respir Dis** 1991 Oct;144(4):842-4

MOTOR CORTEX

Sites of action of morphine in the brain [letter] Jones AK, et al. **Lancet** 1991 Sep 28;338(8770):825

MOTOR NEURONS

Subacute, reversible motor neuron disease. Tucker T, et al. **Neurology** 1991 Oct;41(10):1541-4

MOTOR SKILLS

The effect of physical therapy for children with motor delay and cerebral palsy. A randomized clinical trial. Mayo NE. **Am J Phys Med Rehabil** 1991 Oct;70(5):258-67

MOUNTAINEERING

Prevention of high-altitude pulmonary edema by nifedipine [see comments] Bärtsch P, et al. **N Engl J Med** 1991 Oct 31;325(18):1284-9. Comment in: N Engl J Med 1991 Oct 31;325(18):1306-7.

When lungs on mountains leak. Studying pulmonary edema at high altitudes [editorial; comment] Reeves JT, et al. **N Engl J Med** 1991 Oct 31;325(18):1306-7. Comment on: N Engl J Med 1991 Oct 31;325(18):1284-9.

MOUTH NEOPLASMS

Discontinuous vs in-continuity neck dissection in carcinoma of the oral cavity. Leemans CR, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1003-6

A multivariate study of the prognosis of oral squamous cell carcinomas. Are blood group and hemoglobin new prognostic factors? Bryne M, et al. **Cancer** 1991 Nov 1; 68(9):1994-8

Prognostic value of Rhesus blood groups in oral squamous cell carcinomas. Bryne M, et al. **Cancer** 1991 Nov 15; 68(10):2213-6

Khat and oral cancer. Soufi HE, et al. **J Laryngol Otol** 1991 Aug;105(8):643-5

MOVEMENT

Tremor at onset. Predictor of cognitive and motor outcome in Parkinson's disease? Hershey LA, et al. **Arch Neurol** 1991 Oct;48(10):1049-51

MUCOCILIARY CLEARANCE

Ozone-induced impairment of mucociliary transport and its prevention with N-acetylcysteine. Allegra L, et al. **Am J Med** 1991 Sep 30;91(3C):67S-71S

MUCOCUTANEOUS LYMPH NODE SYNDROME

Serum cholesterol levels during and after Kawasaki disease. Salo E, et al. **J Pediatr** 1991 Oct;119(4):557-61

MUCORMYCOSIS

Zygomycosis mimicking paranasal malignancy. Akpunonu BE, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):390-8

Gastrointestinal mucormycosis. Thomson SR, et al. **Br J Surg** 1991 Aug;78(8):952-4

MUCUS

Asthma, hay fever, and phlegm production associated with distinct patterns of allergy skin test reactivity, eosinophilia, and serum IgE levels. The Normative Aging Study. Tollerud DJ, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):776-81

Progesterone regulates epidermal growth factor receptor on mucous secreting cells in the rabbit endocervix. Chilton BS, et al. **Endocrinology** 1991 Oct;129(4):2094-100

Laryngeal morphology in sudden unexpected death in infants. Harrison DF. **J Laryngol Otol** 1991 Aug;105(8):646-50

MULTIENZYME COMPLEXES

Regulation of adrenal 3 beta-hydroxysteroid dehydrogenase/delta 5-delta 4-isomerase expression and activity by adrenocorticotropin and corticosterone in the rat. Trudel C, et al. **Endocrinology** 1991 Oct;129(4):2077-84

MULTI-INSTITUTIONAL SYSTEMS

Sizing up systems: researchers to test performance measures. Anderson HJ. **Hospitals** 1991 Oct 20;65(20):33-4

MULTIPLE MYELOMA

Amylase-producing multiple myeloma. Fujii H, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):952-6 (14 ref.)

Interleukin-4 inhibits growth of multiple myelomas by suppressing interleukin-6 expression. Herrmann F, et al. **Blood** 1991 Oct 15;78(8):2070-4

Role of interleukin-6 in the proliferation of human multiple myeloma cell lines OCI-My 1 to 7 established from patients with advanced stage of the disease. Hitzler JK, et al. **Blood** 1991 Oct 15;78(8):1996-2004

Detection of hyperreactive T cells in multiple myeloma by multivalent cross-linking of the CD3/TCR complex. Massaia M, et al. **Blood** 1991 Oct 1;78(7):1770-80

Histologic, biochemical, and clinical parameters for monitoring multiple myeloma. Bartl R, et al. **Cancer** 1991 Nov 15;68(10):2241-50

Multiple myeloma in the geriatric patient: reply to Pascali and Pezzoli [letter] Froom P, et al. **Cancer** 1991 Oct 15; 68(8):1860-1

Hyperphosphatemia in multiple myeloma due to a phosphate-binding immunoglobulin. Mandry JM, et al. **Cancer** 1991 Sep 1;68(5):1092-4

Hematopoietic and lymphoproliferative cancer among male veterans using the Veterans Administration Medical System. Namboodiri KK, et al. **Cancer** 1991 Sep 1; 68(5):1123-30

Second and third responses to the same induction regimen in relapsing patients with multiple myeloma. Paccagnella A, et al. **Cancer** 1991 Sep 1;68(5):975-80

Age as a prognostic factor in multiple myeloma [letter] Pascali E, et al. **Cancer** 1991 Oct 15;68(8):1859-60

Toward a cure for multiple myeloma? [editorial; comment] Barlogie B. **N Engl J Med** 1991 Oct 31;325(18):1304-6. Comment on: N Engl J Med 1991 Oct 31;325(18):1267-73.

Allogeneic bone marrow transplantation in multiple myeloma. European Group for Bone Marrow Transplantation [see comments] Gahrton G, et al. **N Engl J Med** 1991 Oct 31;325(18):1267-73. Comment in: N Engl J Med 1991 Oct 31;325(18):1304-6.

MULTIPLE SCLEROSIS

Proton MR spectroscopy in multiple sclerosis: value in establishing diagnosis, monitoring progression, and evaluating therapy. Richards TL. **AJR Am J Roentgenol** 1991 Nov;157(5):1073-8 (55 ref.)

Effect of fluoxetine on patients with multiple sclerosis [letter] Flax JW, et al. **Am J Psychiatry** 1991 Nov;148(11):1603

Automatic memory processes in patients with multiple sclerosis. Grafman J, et al. **Arch Neurol** 1991 Oct; 48(10):1072-5

A commentary on steroid treatment in multiple sclerosis [letter] Polman CH, et al. **Arch Neurol** 1991 Oct; 48(10):1011-2

Importance of intrathecal synthesis of IgD in multiple sclerosis. A combined clinical, immunologic, and magnetic resonance imaging study. Sharief MK, et al. **Arch Neurol** 1991 Oct;48(10):1076-9

Prevalence of multiple sclerosis in five rural Suffolk practices. Lockyer MJ. **BMJ** 1991 Aug 10;303(6798):347-8

Overview of azathioprine treatment in multiple sclerosis. Yudkin PL, et al. **Lancet** 1991 Oct 26;338(8774):1051-5

MULTIPLE TRAUMA

Persistent hypertension in young spinal cord injured individuals resulting from aortic repair. Ho RM, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):743-6

Functional scoring of multi-trauma patients: who ends up where? Emhoff TA, et al. **J Trauma** 1991 Sep;31(9):1227-32

Fibrinolysis in multisystem trauma patients. Enderson BL, et al. **J Trauma** 1991 Sep;31(9):1240-6

Effects of intoxication on the catecholamine response to multisystem injury. Woolf PD, et al. **J Trauma** 1991 Sep; 31(9):1271-5; discussion 1275-6

MUNCHAUSEN SYNDROME BY PROXY

Compliance with treatment in asthma and Munchausen syndrome by proxy. Godding V, et al. **Arch Dis Child** 1991 Aug;66(8):956-60

MURAMIDASE

Killing of gram-negative bacteria by lactoferrin and lysozyme. Ellison RT 3d, et al. **J Clin Invest** 1991 Oct; 88(4):1080-91

MUROMONAB-CD3

Prophylactic use of OKT3 in liver transplantation. A review. Fung J, et al. **Dig Dis Sci** 1991 Oct;36(10):1427-30 (22 ref.)

OKT3 prophylaxis in liver transplantation. McDiarmid SV, et al. **Dig Dis Sci** 1991 Oct;36(10):1418-26

Human T cell activation by OKT3 is inhibited by a monoclonal antibody to CD44. Rothman BL, et al. **J Immunol** 1991 Oct 15;147(8):2493-9

MUSCLE CONTRACTION

Contractile responses of guinea pig trachea to oxybarbiturates and thiobarbiturates. Curry C, et al. **Anesthesiology** 1991 Oct;75(4):679-83

Postpoliomyelitis muscle weakness: a prospective study of quadriceps strength. Munin MC, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):729-33

Method for measuring three-dimensional motion with tagged MR imaging. Pipe JG, et al. **Radiology** 1991 Nov; 181(2):591-5

MUSCLE DENERVATION

Posterior cricoarytenoid muscle denervation. Kano S, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1019-20

MUSCLE HYPOTONIA

Progressive flaccid myelopathy associated with HTLV-I [letter] Hyer S, et al. **Lancet** 1991 Oct 12;338(8772):944

MUSCLE RELAXATION

Maximal relaxation rate of inspiratory muscle can be effort-dependent and reflect the activation of fast-twitch fibers. Mulvey DA, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):803-6

MUSCLE, SMOOTH

Strain-related differences in airway smooth muscle and airway responsiveness in the rat. Eidelman DH, et al. **Am Rev Respir Dis** 1991 Oct;144(4):792-6

Contractile responses of guinea pig trachea to oxybarbiturates and thiobarbiturates. Curry C, et al. **Anesthesiology** 1991 Oct;75(4):679-83

Antigliadin and antiendomysium antibody determination for coeliac disease. Bürgin-Wolff A, et al. **Arch Dis Child** 1991 Aug;66(8):941-7

MUSCLE, SMOOTH, VASCULAR

Vascular smooth muscle cell proliferation and its therapeutic modulation in hypertension. Hadrava V, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1198-203 (28 ref.)

Interactions between organic nitrates and thiol groups. Abrams J. **Am J Med** 1991 Sep 30;91(3C):106S-112S (67 ref.)

The effect of tumor necrosis factor on vascular smooth muscle. In vitro studies using rat aortic rings. Hollenberg SM, et al. **Chest** 1991 Oct;100(4):1133-7

Expression of the parathyroid hormone-related protein gene in the avian oviduct: potential role as a local modulator of vascular smooth muscle tension and shell gland motility during the egg-laying cycle. Thiede MA, et al. **Endocrinology** 1991 Oct;129(4):1958-66

Insulin attenuates vasopressin-induced calcium transients and a voltage-dependent calcium response in rat vascular smooth muscle cells. Standley PR, et al. **J Clin Invest** 1991 Oct;88(4):1230-6

Irreversible inhibition of vascular reactivity by feverfew [letter] Barsby R, et al. **Lancet** 1991 Oct 19;338(8773):1015

MUSCLES

Congenital entropion with intact lower eyelid retractor insertion. Bartley GB, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):437-41

Myonecrosis and myofibrosis in sickle cell anemia [letter] **Ann Intern Med** 1991 Nov 15;115(10):830-1

Muscle infarction in sickle cell anemia [letter] Dennis GJ, et al. **Ann Intern Med** 1991 Nov 15;115(10):831-2

A portable, easily performed muscle power test and its association with falls by elderly persons. Fleming BE, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):886-9

H-reflex modulation during manual muscle massage of human triceps surae. Morelli M, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):915-9

Muscle carnitine deficiency in patients with severe peripheral vascular disease. Brevetti G, et al. **Circulation** 1991 Oct; 84(4):1490-5

Altered skeletal muscle metabolic response to exercise in chronic heart failure. Relation to skeletal muscle aerobic enzyme activity [see comments] Sullivan MJ, et al. **Circulation** 1991 Oct;84(4):1597-607. Comment in: Circulation 1991 Oct;84(4):1868-70.

Reduced aerobic enzyme activity in skeletal muscles of patients with heart failure. A primary defect or a result of limited cardiac output? [editorial; comment] Wasserman K. **Circulation** 1991 Oct;84(4):1868-70. Comment on: Circulation 1991 Oct;84(4):1597-607.

Deficiency of skeletal muscle succinate dehydrogenase and aconitase. Pathophysiology of exercise in a novel human muscle oxidative defect. Haller RG, et al. **J Clin Invest** 1991 Oct;88(4):1197-206

Effect of the antilipolytic nicotinic acid analogue acipimox on whole-body and skeletal muscle glucose metabolism in patients with non-insulin-dependent diabetes mellitus. Vaag A, et al. **J Clin Invest** 1991 Oct;88(4):1282-90

Biopsy-proven myositis with microvasculitis in association with carbimazole [letter] Pasquier E, et al. **Lancet** 1991 Oct 26;338(8774):1082-3

In vitro contracture testing for determination of susceptibility to malignant hyperthermia: a methodologic update. Iaizzo PA, et al. **Mayo Clin Proc** 1991 Oct;66(10):998-1004

Superior oblique myokymia: quantitative description of the eye movement. Thurston SE, et al. **Neurology** 1991 Oct; 41(10):1679-81

MUSCULAR ATROPHY

The onset of disuse-related potassium efflux to succinylcholine. Fung DL, et al. **Anesthesiology** 1991 Oct; 75(4):650-3

MUSCULAR DISEASES

Attenuation of suxamethonium myalgias [letter] Edwards N, et al. **Anaesthesia** 1991 Sep;46(9):803

Intractable muscle pain syndrome, osteomalacia, and axonopathy in long-term use of phenytoin. Ronin DI, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):755-8

Musculoskeletal pain in renal-transplant recipients [letter] Lucas VP, et al. **N Engl J Med** 1991 Nov 14; 325(20):1449-50

Fatigue and myalgia in AIDS patients. Miller RG, et al. **Neurology** 1991 Oct;41(10):1603-7

MUSCULAR DYSTROPHY

Facioscapulohumeral muscular dystrophy and recurrent pacemaker lead dislodgement. Shen EN, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1167-9

Illegitimate transcription. Application to the analysis of truncated transcripts of the dystrophin gene in nonmuscle cultured cells from Duchenne and Becker patients. Chelly J, et al. **J Clin Invest** 1991 Oct;88(4):1161-6

Steroids and muscular dystrophy [letter] Bazan JA. **Neurology** 1991 Oct;41(10):1708

MUTATION

P53 gene mutations in acute myeloid leukemia with 17p monosomy. Fenaux P, et al. **Blood** 1991 Oct 1;78(7):1652-7

Single-nucleotide substitution in pyruvate kinase deficiency [letter] Kanno H, et al. **Blood** 1991 Oct 1;78(7):1891-2

Duplication of a methionine within the glycoprotein Ib binding domain of von Willebrand factor detected by denaturing gradient gel electrophoresis in a patient with type IIB von Willebrand disease. Ribba AS, et al. **Blood** 1991 Oct 1;78(7):1738-43

Differential phenotypic expression by three mutant alleles in familial lecithin:cholesterol acyltransferase deficiency. Gotoda T, et al. **Lancet** 1991 Sep 28;338(8770):778-81

North-west/south-east gradient in delta F508 frequency in Europe [letter] Lucotte G, et al. **Lancet** 1991 Oct 5; 338(8771):882-3

MYASTHENIA GRAVIS

The association of pauciarticular juvenile arthritis and myasthenia gravis. Glass JB, et al. **Am J Dis Child** 1991 Oct;145(10):1176-80

MYCOBACTERIUM

The impact of HIV on the usefulness of sputum smears for the diagnosis of tuberculosis. Long R, et al. **Am J Public Health** 1991 Oct;81(10):1326-8

MYCOBACTERIUM AVIUM-INTRACELLULARE INFECTION

Pectus excavatum and scoliosis. Thoracic anomalies associated with pulmonary disease caused by Mycobacterium avium complex. Iseman MD, et al. **Am Rev Respir Dis** 1991 Oct;144(4):914-6

Chronic arthritis due to Mycobacterium avium complex infection in a patient with the acquired immunodeficiency syndrome. Vinetz JM, et al. **Arthritis Rheum** 1991 Oct; 34(10):1339-40

MYCOBACTERIUM BOVIS

Inactivation of Mycobacterium tuberculosis and Mycobacterium bovis by 14 hospital disinfectants. Rutala WA, et al. **Am J Med** 1991 Sep 16;91(3B):267S-271S

A randomized trial of intravesical doxorubicin and immunotherapy with bacille Calmette-Guérin for transitional-cell carcinoma of the bladder. Lamm DL, et al. **N Engl J Med** 1991 Oct 24;325(17):1205-9

MYCOBACTERIUM INFECTIONS, ATYPICAL

Effect of anorexia nervosa on pulmonary immunocompetence. Tenholder MF, et al. **South Med J** 1991 Oct;84(10):1188-91 (22 ref.)

MYCOBACTERIUM LEPRAE

Murine T cell-stimulatory peptides from the 19-kDa antigen of Mycobacterium tuberculosis. Epitope-restricted homology with the 28-kDa protein of Mycobacterium leprae. Harris DP, et al. **J Immunol** 1991 Oct 15; 147(8):2706-12

MYCOBACTERIUM TUBERCULOSIS

Inactivation of Mycobacterium tuberculosis and Mycobacterium bovis by 14 hospital disinfectants. Rutala WA, et al. **Am J Med** 1991 Sep 16;91(3B):267S-271S

Murine T cell-stimulatory peptides from the 19-kDa antigen of Mycobacterium tuberculosis. Epitope-restricted homology with the 28-kDa protein of Mycobacterium leprae. Harris DP, et al. **J Immunol** 1991 Oct 15; 147(8):2706-12

MYCOPHENOLIC ACID

RS-61443 reverses acute allograft rejection in dogs. Platz KP, et al. **Surgery** 1991 Oct;110(4):736-40; discussion 740-1

MYCOPLASMA FERMENTANS

Recovery from fulminant infection with Mycoplasma fermentans (incognitus strain) in non-immunocompromised host [letter] Beecham HJ 3d, et al. **Lancet** 1991 Oct 19; 338(8773):1014-5

MYCOPLASMA INFECTIONS

Recovery from fulminant infection with Mycoplasma fermentans (incognitus strain) in non-immunocompromised host [letter] Beecham HJ 3d, et al. **Lancet** 1991 Oct 19; 338(8773):1014-5

MYCOSES

Increase in Candida krusei infection among patients with bone marrow transplantation and neutropenia treated prophylactically with fluconazole [see comments] Wingard JR, et al. **N Engl J Med** 1991 Oct 31;325(18):1274-7. Comment in: N Engl J Med 1991 Oct 31;325(18):1315.

MYELITIS

Incidence of radiation myelitis of the cervical spinal cord at doses of 5500 cGy or greater. Jeremic B, et al. **Cancer** 1991 Nov 15;68(10):2138-41

MYELODYSPLASTIC SYNDROMES

Pharmacologic doses of recombinant human erythropoietin in the treatment of myelodysplastic syndromes. Stein RS, et al. **Blood** 1991 Oct 1;78(7):1658-63

MYELOGRAPHY

Acute epidural haematoma complicating myelography in a normotensive patient with normal blood coagulability. Stevens JM, et al. **Br J Radiol** 1991 Sep;64(765):860-4

MYELOID METAPLASIA

Clonal granulocytes and bone marrow cells in the cellular phase of agnogenic myeloid metaplasia. Kreipe H, et al. **Blood** 1991 Oct 1;78(7):1814-7

MYELOPEROXIDASE

The measurement of neutrophil myeloperoxidase by flow cytochemistry is influenced by the pseudoperoxidase activity of hemoglobin [letter] Hewitt J, et al. **Blood** 1991 Oct 1;78(7):1891

MYELOPROLIFERATIVE DISORDERS

An atypical myeloproliferative disorder with high thrombotic risk and slow disease progression. Barosi G, et al. **Cancer** 1991 Nov 15;68(10):2310-8

MYOCARDIAL CONTRACTION

Measurement of left ventricular contractility using transesophageal echocardiography in patients undergoing coronary artery bypass grafting. The Study of Perioperative Ischemia (SPI) Research Group. O'Kelly BF, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1041-9

Inotropic stimulation and oxygen consumption in a canine model of dilated cardiomyopathy. Dyke CM, et al. **Ann Thorac Surg** 1991 Oct;52(4):750-8

Fixed and floating references in wall motion analysis [letter] Cochrane AD. **Circulation** 1991 Oct;84(4):1876

Evaluation of contractile state by maximal ventricular power divided by the square of end-diastolic volume. Kass DA, et al. **Circulation** 1991 Oct;84(4):1698-708

Effects of myocardial alpha 1-adrenergic receptor stimulation and blockade on contractility in humans. Landzberg JS, et al. **Circulation** 1991 Oct;84(4):1608-14

Effect of alpha-adrenergic stimulation on regional contractile function and myocardial blood flow with and without ischemia. Miyamoto MI, et al. **Circulation** 1991 Oct; 84(4):1715-24

Unsuspected echocardiographic abnormality in the long QT syndrome. Diagnostic, prognostic, and pathogenetic implications. Nador F, et al. **Circulation** 1991 Oct; 84(4):1530-42

Reciprocal strains in the normal and ischemic myocardium and their relation to the size of the ischemic region. Jondeau G, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1388-96

Method for measuring three-dimensional motion with tagged MR imaging. Pipe JG, et al. **Radiology** 1991 Nov; 181(2):591-5

MYOCARDIAL DISEASES

Beneficial effects of diltiazem on the natural history of hypertensive diabetic cardiomyopathy in rats. Fein FS, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1406-17

Alteration of collagen phenotypes in ischemic cardiomyopathy. Mukherjee D, et al. **J Clin Invest** 1991 Oct;88(4):1141-6

Primary carnitine deficiency: heterozygote and intrafamilial phenotypic variation. Garavaglia B, et al. **Neurology** 1991 Oct;41(10):1691-3

MYOCARDIAL INFARCTION

Dynamic QRS complex and ST segment vectorcardiographic monitoring can identify vessel patency in patients with acute myocardial infarction treated with reperfusion therapy. Dellborg M, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):943-8

Acute myocardial infarction due to proximal aortic dissection in giant cell aortitis. Nordt TK, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1151-3

Comparison of thallium-201 SPECT and planar imaging methods for quantification of experimental myocardial infarct size. Prigent FM, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):972-9

Periodicity of global ventricular activation of sinus beats in patients with coronary artery disease and sustained ventricular tachycardia. Branyas NA, et al. **Am J Cardiol** 1991 Oct 1;68(9):901-8

Effects of early thrombolytic therapy (anistreplase versus streptokinase) on enzymatic and electrocardiographic infarct size in acute myocardial infarction. TEAM-2 Investigators. Karagounis L, et al. **Am J Cardiol** 1991 Oct 1;68(9):848-56

Cause of acute myocardial infarction after successful coronary angioplasty. Kerensky R, et al. **Am J Cardiol** 1991 Oct 1;68(9):967-70

Alcohol intake and nonfatal acute myocardial infarction in Japan. Kono S, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1011-4

Comparison of risk and patterns of practice in patients older and younger than 70 years with acute myocardial infarction in a two-year period (1987-1989) [see comments] Montague TJ, et al. **Am J Cardiol** 1991 Oct 1;68(9):843-7 . Comment in: Am J Cardiol 1991 Oct 1;68(9):954-6.

Value of the electrocardiogram for prediction of left ventricular mural thrombus in anterior wall acute myocardial infarction. Sagie A, et al. **Am J Cardiol** 1991 Oct 1;68(9):957-9

Age-related changes in aortic elasticity determined by gated radionuclide angiography in patients with systemic hypertension or healed myocardial infarcts and in normal subjects. Shimojo M, et al. **Am J Cardiol** 1991 Oct 1; 68(9):950-3

Thrombolytic therapy in patients requiring cardiopulmonary resuscitation. Tenaglia AN, et al. **Am J Cardiol** 1991 Oct 15;68(10):1015-9

Thiol-containing agents in the management of unstable angina pectoris and acute myocardial infarction. Horowitz JD. **Am J Med** 1991 Sep 30;91(3C):113S-117S (47 ref.)

Cocaine-induced myocardial infarction in patients with normal coronary arteries. Minor RL Jr, et al. **Ann Intern Med** 1991 Nov 15;115(10):797-806 (101 ref.)

Serum cholesterol as a prognostic factor after myocardial infarction: the Framingham Study. Wong ND, et al. **Ann Intern Med** 1991 Nov 1;115(9):687-93

Captopril, an ACE inhibitor, for optimizing reperfusion after acute myocardial infarction. Engelman RM, et al. **Ann Thorac Surg** 1991 Oct;52(4):918-26

Relation of low diastolic blood pressure to coronary heart disease death in presence of myocardial infarction: the Framingham Study. D'Agostino RB, et al. **BMJ** 1991 Aug 17;303(6799):385-9

Fatal myocardial infarction in the Scottish adjuvant tamoxifen trial. The Scottish Breast Cancer Committee. McDonald CC, et al. **BMJ** 1991 Aug 24;303(6800):435-7

Relation of depression and mortality after myocardial infarction in women [letter] Carney RM, et al. **Circulation** 1991 Oct;84(4):1876-7

Exercise in patients with impaired left ventricular function [editorial; comment] Froelicher ES, et al. **Circulation** 1991 Oct;84(4):1866-7. Comment on: Circulation 1991 Oct;84(4):1561-7.

Randomized 4-week exercise program in patients with impaired left ventricular function [see comments] Jetté M, et al. **Circulation** 1991 Oct;84(4):1561-7. Comment in: Circulation 1991 Oct;84*4):1866-7.

Induction of myocardial hypertrophy after coronary ligation in rats decreases ventricular dilatation and improves systolic function. Litwin SE, et al. **Circulation** 1991 Oct; 84(4):1819-27

Importance of two-dimensional echocardiographic assessment of left ventricular systolic function in patients presenting to the emergency room with cardiac-related symptoms. Sabia P, et al. **Circulation** 1991 Oct; 84(4):1615-24

Modulation of drug effects by regional sympathetic denervation and supersensitivity. Stanton MS, et al.

Circulation 1991 Oct;84(4):1709–14
Polymorphous ventricular tachycardia associated with acute myocardial infarction. Wolfe CL, et al. **Circulation** 1991 Oct;84(4):1543–51
The pharmacokinetics of recombinant double-chain t-PA (duteplase): effects of bolus injection, infusions, and administration by weight in patients with myocardial infarction. Koster RW, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):267–77
Effect of infarct size measured from antimyosin single-photon emission computed tomographic scans on left ventricular remodeling. Antunes ML, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1263–70
What would I want to know if my dad had a heart attack? Good sense versus dollars and cents [editorial; comment] Butman SM. **J Am Coll Cardiol** 1991 Nov 1;18(5):1220–2 . Comment on: J Am Coll Cardiol 1991 Nov 1;18(5):1207–19.
Uncomplicated first myocardial infarction: strategy for comprehensive prognostic studies [see comments] Candell-Riera J, et al. **J Am Coll Cardiol** 1991 Nov 1; 18(5):1207–19. Comment in: J Am Coll Cardiol 1991 Nov 1;18(5):1220–2.
Dynamics of coronary occlusion in the pathogenesis of myocardial infarction. Santamore WP, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1397–405
Quantitation of the extent of acute myocardial infarction by phosphorus-31 nuclear magnetic resonance spectroscopy. Scholz TD, et al. **J Am Coll Cardiol** 1991 Nov 1; 18(5):1380–7
Beta-blockade in older patients with myocardial infarction [letter] Forman DE, et al. **JAMA** 1991 Oct 23–30; 266(16):2222
From the National Institutes of Health. Healy B. **JAMA** 1991 Nov 6;266(17):2341
Electrocardiographic prediction of myocardial area at risk [see comments] Clements IP, et al. **Mayo Clin Proc** 1991 Oct;66(10):985–90. Comment in: Mayo Clin Proc 1991 Oct;66(10):1082–4.
Lipoprotein analysis in the evaluation of chest pain in the emergency department [see comments] Gay PC, et al. **Mayo Clin Proc** 1991 Sep;66(9):885–91. Comment in: Mayo Clin Proc 1991 Sep;66(9):963–5.
Chest pain in the emergency department: uncertainty and the test of time [editorial; comment] Lee TH. **Mayo Clin Proc** 1991 Sep;66(9):963–5. Comment on: Mayo Clin Proc 1991 Sep;66(9):885–91.
Limitations to the electrocardiographic prediction of myocardial area at risk [editorial; comment] Rozanski A. **Mayo Clin Proc** 1991 Oct;66(10):1082–4. Comment on: Mayo Clin Proc 1991 Oct;66(10):985–90.
Survivors of acute myocardial infarction: who is at risk for sudden cardiac death? Shen WK, et al. **Mayo Clin Proc** 1991 Sep;66(9):950–62 (98 ref.)
Ruling out acute myocardial infarction [letter] **N Engl J Med** 1991 Oct 24;325(17):1249–50
CT patterns of intracranial hemorrhage complicating thrombolytic therapy for acute myocardial infarction. Uglietta JP, et al. **Radiology** 1991 Nov;181(2):555–9

MYOCARDIAL REPERFUSION

Dynamic QRS complex and ST segment vectorcardiographic monitoring can identify vessel patency in patients with acute myocardial infarction treated with reperfusion therapy. Dellborg M, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):943–8
Effect of aprotinin to improve myocardial viability in myocardial preservation followed by reperfusion. Sunamori M, et al. **Ann Thorac Surg** 1991 Oct;52(4):971–8

MYOCARDIAL REPERFUSION INJURY

Myocardial reperfusion injury: mechanisms and management—a review. Ambrosio G, et al. **Am J Med** 1991 Sep 30;91(3C):86S–88S (35 ref.)
Oxygen free radicals and myocardial damage: protective role of thiol-containing agents. Ferrari R, et al. **Am J Med** 1991 Sep 30;91(3C):95S–105S (78 ref.)
Myocardial injury mediated by oxygen free radicals. Flaherty JT. **Am J Med** 1991 Sep 30;91(3C):79S–85S (50 ref.)
Oxidant-antioxidant balance: some observations from studies of ischemia-reperfusion in isolated perfused rat hearts. Repine JE. **Am J Med** 1991 Sep 30;91(3C):45S–53S
Myocardial protection in the hypertrophied right ventricle. Cusimano RJ, et al. **Ann Thorac Surg** 1991 Oct;52(4):934–8
Captopril, an ACE inhibitor, for optimizing reperfusion after acute myocardial infarction. Engelman RM, et al. **Ann Thorac Surg** 1991 Oct;52(4):918–26
Relation of myocardial protection to cardioplegic solution pH: modulation by calcium and magnesium. Geffin GA, et al. **Ann Thorac Surg** 1991 Oct;52(4):955–64
Harmful effects of inotropic agents on myocardial protection. Komai H, et al. **Ann Thorac Surg** 1991 Oct;52(4):927–33
Fatty acids suppress recovery of heart function after hypothermic perfusion. Mjøs OD, et al. **Ann Thorac Surg** 1991 Oct;52(4):965–70
Prevention of ischemia-reperfusion injury by the allergy drug lodoxamide tromethamine. Parenteau GL, et al. **Ann Thorac Surg** 1991 Oct;52(4):832–8
Protection of ischemic heart from reperfusion injury by myo-inositol hexaphosphate, a natural antioxidant. Rao PS, et al. **Ann Thorac Surg** 1991 Oct;52(4):908–12
Efficacy of myocardial protection with hypothermic blood cardioplegia depends on oxygen. Vinten-Johansen J, et al. **Ann Thorac Surg** 1991 Oct;52(4):939–48
Not all neonatal hearts are equally protected from ischemic damage during hypothermia. Wittnich C, et al. **Ann Thorac Surg** 1991 Oct;52(4):1000–4
Cellular electrophysiological basis for oxygen radical-induced arrhythmias. A patch-clamp study in guinea pig ventricular myocytes. Cerbai E, et al. **Circulation** 1991 Oct;84(4):1773–82
Influx of neutrophils into the walls of large epicardial coronary arteries in response to ischemia/reperfusion. Kloner RA, et al. **Circulation** 1991 Oct;84(4):1758–72
An alpha-1-adrenergic receptor subtype is responsible for delayed afterdepolarizations and triggered activity during simulated ischemia and reperfusion of isolated canine Purkinje fibers. Molina-Viamonte V, et al. **Circulation** 1991 Oct;84(4):1732–40
Antibody to CD-18 exerts endothelial and cardiac protective effects in myocardial ischemia and reperfusion. Ma XL, et al. **J Clin Invest** 1991 Oct;88(4):1237–43

MYOCARDIAL REVASCULARIZATION

Heart rate-right ventricular stroke volume relation with myocardial revascularization. Johnston WE, et al. **Ann Thorac Surg** 1991 Oct;52(4):797–804

MYOCARDITIS

Usefulness of magnetic resonance imaging for diagnosis of acute myocarditis in infants and children, and comparison with endomyocardial biopsy. Gagliardi MG, et al. **Am J Cardiol** 1991 Oct 15;68(10):1089–91
Myosin-induced acute myocarditis is a T cell-mediated disease. Smith SC, et al. **J Immunol** 1991 Oct 1; 147(7):2141–7

MYOCARDIUM

Oxygen free radicals and myocardial damage: protective role of thiol-containing agents. Ferrari R, et al. **Am J Med** 1991 Sep 30;91(3C):95S–105S (78 ref.)
Altered patterns of gap junction distribution in ischemic heart disease. An immunohistochemical study of human myocardium using laser scanning confocal microscopy. Smith JH, et al. **Am J Pathol** 1991 Oct;139(4):801–21
Isoflurane causes only minimal increases in coronary blood flow independent of oxygen demand. Kenny D, et al. **Anesthesiology** 1991 Oct;75(4):640–9
Inotropic stimulation and oxygen consumption in a canine model of dilated cardiomyopathy. Dyke CM, et al. **Ann Thorac Surg** 1991 Oct;52(4):750–8
The limits of cardiac preservation with University of Wisconsin solution. Fremes SE, et al. **Ann Thorac Surg** 1991 Oct;52(4):1021–5
Effect of cardioplegic preservation on intracellular calcium transients. Kato Y, et al. **Ann Thorac Surg** 1991 Oct; 52(4):979–86
Myocardial oxygen consumption after fibrillation in the nonhypertrophied porcine ventricle. Krukenkamp IB, et al. **Ann Thorac Surg** 1991 Oct;52(4):949–54
Effect of aprotinin to improve myocardial viability in myocardial preservation followed by reperfusion. Sunamori M, et al. **Ann Thorac Surg** 1991 Oct;52(4):971–8
Adherence of neutrophils to canine cardiac myocytes in vitro is dependent on intercellular adhesion molecule-1. Smith CW, et al. **J Clin Invest** 1991 Oct;88(4):1216–23
Detection of low phosphocreatine to ATP ratio in failing hypertrophied human myocardium by 31P magnetic resonance spectroscopy. Conway MA, et al. **Lancet** 1991 Oct 19;338(8773):973–6
Electrocardiographic prediction of myocardial area at risk [see comments] Clements IP, et al. **Mayo Clin Proc** 1991 Oct;66(10):985–90. Comment in: Mayo Clin Proc 1991 Oct;66(10):1082–4.
Limitations to the electrocardiographic prediction of myocardial area at risk [editorial; comment] Rozanski A. **Mayo Clin Proc** 1991 Oct;66(10):1082–4. Comment on: Mayo Clin Proc 1991 Oct;66(10):985–90.

MYOMETRIUM

Effects of human relaxin on isolated rat and human myometrium and uteroplacental arteries. Petersen LK, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):757–62

MYOSIN

Cellular myosin heavy chain in human leukocytes: isolation of 5' cDNA clones, characterization of the protein, chromosomal localization, and upregulation during myeloid differentiation. Toothaker LE, et al. **Blood** 1991 Oct 1; 78(7):1826–33
Myosin-induced acute myocarditis is a T cell-mediated disease. Smith SC, et al. **J Immunol** 1991 Oct 1; 147(7):2141–7

MYOSITIS

Biopsy-proven myositis with microvasculitis in association with carbimazole [letter] Pasquier E, et al. **Lancet** 1991 Oct 26;338(8774):1082–3

MYTHOLOGY

Medical mythology: Pallas Athena (Minerva). Shampo MA, et al. **Mayo Clin Proc** 1991 Sep;66(9):949

NADH, NADPH OXIDOREDUCTASES

Effect of 1,25-dihydroxyvitamin D3, lipopolysaccharide, or lipoteichoic acid on the expression of NADPH oxidase components in cultured human monocytes. Levy R, et al. **J Immunol** 1991 Nov 1;147(9):3066–71

NADP

A novel NADPH-dependent cytosolic 3,5,3'-triiodo-L-thyronine-binding protein (CTBP; 5.1S) in rat liver: a comparison with 4.7S NADPH-dependent CTBP. Kobayashi M, et al. **Endocrinology** 1991 Oct; 129(4):1701–8

NAIL BITING

A double-blind comparison of clomipramine and desipramine treatment of severe onychophagia (nail biting). Leonard HL, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):821–7

NAILS

Histologic evaluation of nail clippings for diagnosing onychomycosis [see comments] Suarez SM, et al. **Arch Dermatol** 1991 Oct;127(10):1517–9. Comment in: Arch Dermatol 1991 Oct;127(10):1566–7.

NALOXONE

Naloxone reversal of hypotension due to captopril overdose. Varon J, et al. **Ann Emerg Med** 1991 Oct;20(10):1125–7

NAPROXEN

Suppression of prostaglandin E2 synthesis in the membrane surrounding particulate polymethylmethacrylate in the rabbit tibia. Goodman SB, et al. **Clin Orthop** 1991 Oct; (271):300–4
Naproxen-associated nightmares. Bakht FR, et al. **South Med J** 1991 Oct;84(10):1271–3

NARCOTIC DEPENDENCE

Pain management in the opioid-addicted patient with cancer. Hoffman M, et al. **Cancer** 1991 Sep 1;68(5):1121–2

NASAL MUCOSA

Interaction of cocaine with nasal mucosa. Jackson RT, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep; 117(9):975–9
Immunoglobulin concentrations in nasal secretions differ between patients with an IgE-mediated rhinopathy and a non-IgE-mediated rhinopathy. Swart SJ, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):612–9
Mast cell numbers in the mucosa of the inferior turbinate in patients with perennial allergic rhinitis: a light microscopic study. Drake-Lee AB, et al. **J Laryngol Otol** 1991 Sep;105(9):736–8
Beta adrenoceptors in human nasal mucosa. Woodhead CJ, et al. **J Laryngol Otol** 1991 Aug;105(8):632–4
Mucosal humidification [letter] Hussain SA. **Lancet** 1991 Sep 28;338(8770):832

NASAL POLYPS

Transnasal sinusectomy with combined microscopic and endoscopic technique. Teatini GP, et al. **J Laryngol Otol** 1991 Aug;105(8):635–7

NASAL SEPTUM

Prospective study of the use of vasoconstrictor and saline in septal surgery for infiltration. Vanniasegaram I. **J Laryngol Otol** 1991 Aug;105(8):638–9
Nasal septum and facial development [editorial] **Lancet** 1991 Oct 19;338(8773):983–4

NASOLACRIMAL DUCT

Computed tomography of nasolacrimal duct obstruction after endoscopic sinus surgery [letter] Glatt HJ, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1059–60

NASOPHARYNGEAL DISEASES

Focal amyloidosis of the head and neck: evaluation with CT and MR imaging. Gean-Marton AD, et al. **Radiology** 1991 Nov;181(2):521–5

NASOPHARYNGEAL NEOPLASMS

Chemotherapy for recurrent or metastatic carcinoma of the nasopharynx. A review of the Princess Margaret Hospital experience. Choo R, et al. **Cancer** 1991 Nov 15; 68(10):2120–4
Nasopharyngeal carcinoma with spinal secondaries. Elango S, et al. **J Laryngol Otol** 1991 Sep;105(9):772–3

NATIONAL HEALTH PROGRAMS

Psychology and health care evaluation [letter] Kinmonth AL, et al. **Lancet** 1991 Sep 28;338(8770):822

NATIONAL INSTITUTES OF HEALTH (U.S.)

NIH "confused" about ethics rules [news] Rhein R. **BMJ** 1991 Aug 10;303(6798):329–30
National Heart, Lung, and Blood Institute Percutaneous Transluminal Coronary Angioplasty Registry as a standard for comparison of new devices. When should we use it, and what should we compare? [editorial] Holmes D Jr, et al. **Circulation** 1991 Oct;84(4):1828–30
National Institutes of Health: North and South [news] Marwick C. **JAMA** 1991 Nov 6;266(17):2335–6

NAUSEA

Ondansetron versus dexamethasone [letter] Figg WD. **Lancet** 1991 Oct 12;338(8772):946
Nausea and vasopressin [letter] Koch KL. **Lancet** 1991 Oct 19;338(8773):1023
Pneumocystis carinii pneumonia and high-dose dexamethasone to prevent emesis of chemotherapy [letter] McCormack K, et al. **Lancet** 1991 Oct 12;338(8772):946–7
Nausea prophylaxis using transdermal scopolamine in the setting of patient-controlled analgesia. Harris SN, et al. **Obstet Gynecol** 1991 Oct;78(4):673–7

NEAR DROWNING

Immersion events in residential swimming pools. Evidence for an experience effect. Wintemute GJ, et al. **Am J Dis Child** 1991 Oct;145(10):1200–3

NEBULIZERS AND VAPORIZERS

Aerosol consensus statement. Consensus Conference on Aerosol Delivery. **Chest** 1991 Oct;100(4):1106–9 (0 ref.)
The environmental impact of chlorofluorocarbon use in metered dose inhalers. Balmes JR. **Chest** 1991 Oct; 100(4):1101–2
Aerosol bronchodilator delivery during mechanical ventilation. Nebulizer or inhaler? Hess D. **Chest** 1991 Oct; 100(4):1103–4
Toward international consensus on clinical aerosol administration. Pierson DJ. **Chest** 1991 Oct;100(4):1100–1

NECK

Nodular fasciitis of the head and neck in children. A deceptive lesion. DiNardo LJ, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1001–2
Significance of abnormal indium In 111-labeled leukocyte accumulation in the head and neck region. Lalwani AK, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1138–43
Head and neck burns. Evaluation and current management. Osguthorpe JD. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):969–74 (21 ref.)
Suddenly swollen neck associated with respiratory failure. Pannekoek BJ, et al. **Chest** 1991 Oct;100(4):1131–2
The extended pectoralis major myocutaneous flap: uses and indications. Russell RC, et al. **Plast Reconstr Surg** 1991 Nov;88(5):814–23

NEEDLES

Bleach programs for preventing AIDS among i.v. drug users: modeling the impact of HIV prevalence. Siegel JE, et al. **Am J Public Health** 1991 Oct;81(10):1273–9
Failed spinal anesthesia with the Sprotte needle [letter] Crone LA, et al. **Anesthesiology** 1991 Oct;75(4):717–8
Inoculating blood cultures: changing needles is useful [letter] Steinmetz JC, et al. **JAMA** 1991 Oct 16;266(15):2081
Technique for drawing blood for cultures: is changing needles truly necessary? Chapnick EK, et al. **South Med J** 1991 Oct;84(10):1197–8
Blunt needles in fascial closure. Montz FJ, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):147–8

NEEDLESTICK INJURIES

Epidemiology of hospital sharps injuries: a 14-year prospective study in the pre-AIDS and AIDS eras. McCormick RD, et al. **Am J Med** 1991 Sep 16; 91(3B):301S–307S
Preventing needlestick injuries [letter] French EA. **BMJ** 1991 Aug 17;303(6799):419
HIV transmission by stabbing despite zidovudine prophylaxis [letter] Jones PD. **Lancet** 1991 Oct 5;338(8771):884
Blunt needles in fascial closure. Montz FJ, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):147–8

NEGROID RACE

Race and liver transplantation. Gonwa TA, et al. **Arch Surg** 1991 Sep;126(9):1141–3
Lower prevalence of the debrisoquin oxidative poor metabolizer phenotype in American black versus white subjects. Relling MV, et al. **Clin Pharmacol Ther** 1991 Sep; 50(3):308–13
Serum uric acid and its relation to cardiovascular disease risk factors in children and young adults from a biracial community: the Bogalusa Heart Study. Agamah ES, et al. **J Lab Clin Med** 1991 Sep;118(3):241–9
Black-white differences in newborn anthropometric measurements. Goldenberg RL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):782–8

NEISSERIA MENINGITIDIS

Duration of serum anticapsular antibody after a two-dose regimen of a Haemophilus influenzae type b polysaccharide-Neisseria meningitidis outer membrane protein conjugate vaccine and anamnestic response after a third dose. Sood SK, et al. **J Pediatr** 1991 Oct; 119(4):652–4
Vaccine for meningococcal meningitis tested [news] Marwick C. **JAMA** 1991 Oct 16;266(15):2052–3

NEOMYCIN

Distribution of ear drops using a non-aerosol spray delivery system. Wilson PS, et al. **J Laryngol Otol** 1991 Aug; 105(8):651–2

NEONATAL ABSTINENCE SYNDROME

The cost of maternal cocaine abuse: I. Perinatal cost. Calhoun BC, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):731–4

NEONATAL SCREENING

Neonatal screening programme for phenylketonuria [letter] **BMJ** 1991 Sep 21;303(6804):716
Review of neonatal screening programme for phenylketonuria [letter] Elliman D, et al. **BMJ** 1991 Aug 24;303(6800):471
Review of neonatal screening programme for phenylketonuria. Smith I, et al. **BMJ** 1991 Aug 10; 303(6798):333–5

NEOPLASM CIRCULATING CELLS

Renal cell carcinoma with inferior vena cava tumor thrombi. Montie JE, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):107–15

NEOPLASM INVASIVENESS

The role of the matrix metalloproteinase stromelysin in the progression of squamous cell carcinomas. Matrisian LM, et al. **Am J Med Sci** 1991 Sep;302(3):157–62 (35 ref.)

NEOPLASM METASTASIS

Lung cancer model for study of the metastatic process. Hammond WG, et al. **Ann Thorac Surg** 1991 Oct; 52(4):732–6; discussion 737
Metastasis-induced acute pancreatitis. Hung SS, et al. **West J Med** 1991 Aug;155(2):176–8

NEOPLASM RECURRENCE, LOCAL

Transitional cell carcinoma of the bladder: patterns of recurrence after cystectomy as determined by CT. Ellis JH, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):999–1002
The role of multimodality therapy in soft-tissue sarcoma. Brennan MF, et al. **Ann Surg** 1991 Sep;214(3):328–36; discussion 336–8
Second-look surgery for colorectal cancer. The second time around. Martin EW Jr, et al. **Ann Surg** 1991 Sep; 214(3):321–5; discussion 326–7
The optimal extent of resection for patients with stages I or II breast cancer treated with conservative surgery and radiotherapy. Vicini FA, et al. **Ann Surg** 1991 Sep; 214(3):200–4; discussion 204–5
Chemotherapy for recurrent or metastatic carcinoma of the nasopharynx. A review of the Princess Margaret Hospital experience. Choo R, et al. **Cancer** 1991 Nov 15; 68(10):2120–4
Endocervical gland involvement by cervical intraepithelial neoplasia grade III. Predictive value for residual and/or recurrent disease. Demopoulos RI, et al. **Cancer** 1991 Nov 1;68(9):1932–6
Nephrogenic diabetes insipidus. An unusual presentation of recurrent rectal cancer. Nobels F, et al. **Cancer** 1991 Nov 1;68(9):2056–9
The effect of silicone-gel-filled implants on mammography. Silverstein MJ, et al. **Cancer** 1991 Sep 1;68(5 Suppl):1159–63
Imaging. Follow-up of breast cancer reconstruction cases. Strax P. **Cancer** 1991 Sep 1;68(5 Suppl):1157–8
Nonimaging aspects of follow-up in breast cancer reconstruction. Wood WC. **Cancer** 1991 Sep 1;68(5 Suppl):1164–6 (16 ref.)
Accelerated growth rates of recurrent hepatocellular carcinoma after liver transplantation. Yokoyama I, et al. **Cancer** 1991 Nov 15;68(10):2095–100
Terminal parotid duct carcinoma. George MK, et al. **J Laryngol Otol** 1991 Sep;105(9):780–1
Acinic cell carcinoma of minor salivary gland origin. Zbaeren P, et al. **J Laryngol Otol** 1991 Sep;105(9):782–5 (22 ref.)
Prediction of cervical carcinoma response to radiotherapy [letter] West CM, et al. **Lancet** 1991 Sep 28;338(8770):818
Surgical aspects of cervical cancer. Orr JW Jr, et al. **Surg Clin North Am** 1991 Oct;71(5):1067–83 (30 ref.)
A novel combined operative and radiotherapeutic treatment approach for recurrent gynecologic malignant lesions infiltrating the pelvic wall. Höckel M, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):297–302
The significance of mammographic findings after breast-conserving therapy for carcinoma of the breast. Sardi A, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):309–12
The disease-free interval in breast cancer trials: scientific or spurious? Mueller CB. **Surgery** 1991 Oct;110(4):629–34; discussion 634–5

NEOPLASM SEEDING

Transurethral resection of the prostate and metastatic prostate cancer. Pansadoro V, et al. **Cancer** 1991 Nov 1; 68(9):1895–8
Cutaneous seeding of gallbladder cancer after laparoscopic cholecystectomy [letter] Drouard F, et al. **N Engl J Med** 1991 Oct 31;325(18):1316

NEOPLASM STAGING

Sigma S, a measure of reactive sulfur groups of immunoglobulin G, is a sensitive tumor marker discriminating different stages of breast cancer. Smola MG, et al. **Cancer** 1991 Sep 1;68(5):1026–30
Proposed new criteria for early carcinoma of the esophagus. Sugimachi K, et al. **Surg Gynecol Obstet** 1991 Oct; 173(4):303–8

NEOPLASMS

Antioxidant activity and other mechanisms of thiols involved in chemoprevention of mutation and cancer. De Flora S, et al. **Am J Med** 1991 Sep 30;91(3C):122S–130S (51 ref.)
Metastatic tumor: the complementary role of the marrow aspirate and biopsy. Atac B, et al. **Am J Med Sci** 1991 Oct;302(4):211–3
Malignancy hypercalcemia: evaluation of parathyroid function and response to treatment. Mallette LE, et al. **Am J Med Sci** 1991 Oct;302(4):205–10
Radiotherapy in paediatric practice. Chambers EJ. **Arch Dis Child** 1991 Sep;66(9):1090–2 (8 ref.)
Cell cycle kinetic studies in human cancers. Development of three DNA-specific labels in three decades. Raza A, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):873–9 (37 ref.)
Ames, the Ames test, and the causes of cancer [editorial] Forman D. **BMJ** 1991 Aug 24;303(6800):428–9
Cancer. Williams CJ. **BMJ** 1991 Aug 31;303(6801):516–7
Cancer survival in Estonia from 1978 to 1987. Aareleid T, et al. **Cancer** 1991 Nov 1;68(9):2088–92
Ascitic fluid analysis for the differentiation of malignancy-related and nonmalignant ascites. Proposal of a diagnostic sequence. Gerbes AL, et al. **Cancer** 1991 Oct 15;68(8):1808–14
Pain management in the opioid-addicted patient with cancer. Hoffman M, et al. **Cancer** 1991 Sep 1;68(5):1121–2
A phase I study of an outpatient regimen of recombinant human interleukin-2 and alpha-2a-interferon in patients with solid tumors. Huberman M, et al. **Cancer** 1991 Oct 15;68(8):1708–13
The yield of routine chest radiography in children with cancer hospitalized for fever and neutropenia. Katz JA, et al. **Cancer** 1991 Sep 1;68(5):940–3
Cancer and other causes of childhood mortality in Bombay, India. Krishnamurthy S, et al. **Cancer** 1991 Oct 15; 68(8):1848–53
Electrical taste detection thresholds and chemical smell detection thresholds in patients with cancer. Ovesen L, et al. **Cancer** 1991 Nov 15;68(10):2260–5
Caregiver burden and unmet patient needs. Siegel K, et al. **Cancer** 1991 Sep 1;68(5):1131–40
Serum immunoerythropoietin levels in patients with cancer receiving cisplatin-based chemotherapy. Smith DH, et al. **Cancer** 1991 Sep 1;68(5):1101–5
Mathematical model for control of microscopic disease with radiation [letter] Yaes RJ, et al. **Cancer** 1991 Sep 1; 68(5):1141–2
Autobodies in neoplasia [letter] Zuber M. **Cancer** 1991 Nov 1;68(9):2093
The malignancy-sarcoidosis syndrome [letter] Brincker H. **Chest** 1991 Oct;100(4):1184
Cancer genetics and the human genome. Bodmer WF. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):101–6, 111–2, 117 (10 ref.)
Cellular models of macrophage tumoricidal effector mechanisms in vitro. Characterization of cytolytic responses to tumor necrosis factor and nitric oxide pathways in vitro. Klostergaard J, et al. **J Immunol** 1991

Oct 15;147(8):2802-8
Stereotactic rostral mesencephalotomy in cancer pain and deafferentation pain. A series of 40 cases with follow-up results. Bosch DA. **J Neurosurg** 1991 Nov;75(5):747-51
Meat and cancer [letter] Birkbeck JA. **Lancet** 1991 Oct 12; 338(8772):949-50
Cancer in laboratory workers [letter] Carpenter L, et al. **Lancet** 1991 Oct 26;338(8774):1080-1
Cancer mortality among workers in chemical plant contaminated with dioxin. Manz A, et al. **Lancet** 1991 Oct 19;338(8773):959-64
Cancer mortality in workers exposed to chlorophenoxy herbicides and chlorophenols. Saracci R, et al. **Lancet** 1991 Oct 26;338(8774):1027-32
MR imaging of diffuse bone marrow replacement in pediatric patients with cancer. Ruzal-Shapiro C, et al. **Radiology** 1991 Nov;181(2):587-9
Prognostic applications of DNA analysis in solid malignant lesions in humans. Ellis CN, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):329-42 (248 ref.)
Control of cancer pain by epidural infusion of morphine. Waterman NG, et al. **Surgery** 1991 Oct;110(4):612-4; discussion 614-6
Understanding autocrine growth regulation [editorial] Coffey RJ, et al. **West J Med** 1991 Aug;155(2):189-90
Autocrine growth factors and solid tumor malignancy. Walsh JH, et al. **West J Med** 1991 Aug;155(2):152-63 (190 ref.)

NEOPLASMS, EMBRYONAL AND MIXED

Extrauterine mixed mesodermal tumors. An immunohistochemical study. Dellers EA, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):918-20 (19 ref.)
Disseminated aspergillosis after fungemia in a patient with extragonadal germ cell tumor undergoing autologous bone marrow transplantation. Gucalp R, et al. **Cancer** 1991 Oct 15;68(8):1842-4
Synchronous bilateral testicular germ cell tumors of different histologic type. Pathogenetic and practical implications of bilaterality in testicular germ cell tumors. Reinberg Y, et al. **Cancer** 1991 Sep 1;68(5):1082-5 (25 ref.)
an unusual family cancer syndrome manifested in young siblings. Weinblatt M, et al. **Cancer** 1991 Sep 1; 68(5):1068-70
Reproductive considerations during abdominal surgical procedures in young women. Bateman BG, et al. **Surg Clin North Am** 1991 Oct;71(5):1053-66 (46 ref.)

NEOPLASMS, EXPERIMENTAL

Tumor rejection antigens on BALB3T3 cells transformed by activated oncogenes. Torigoe T, et al. **J Immunol** 1991 Nov 1;147(9):3251-8
Reversal of cancer cachexia in rats by cimaterol and supplemental nutrition. Stallion A, et al. **Surgery** 1991 Oct; 110(4):678-84

NEOPLASMS, MULTIPLE PRIMARY

Multiple primary lung carcinomas: prognosis and treatment. Rosengart TK, et al. **Ann Thorac Surg** 1991 Oct; 52(4):773-8; discussion 778-9
Colorectal neoplasia in juvenile polyposis or juvenile polyps. Giardiello FM, et al. **Arch Dis Child** 1991 Aug;66(8):971-5
Multicentric papillary-cystic neoplasm of the pancreas. Orlando CA, et al. **Arch Pathol Lab Med** 1991 Sep; 115(9):958-60
Congenital granular cell tumor with systemic involvement. Immunohistochemical and ultrastructural study. Park SH, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):934-8 (43 ref.)
Post-mastectomy lymphangiosarcoma (Stewart-Treves syndrome): report of two long-term survivals. Kaufmann T, et al. **Br J Radiol** 1991 Sep;64(765):857-60
Tumours of the liver, bile ducts, pancreas and duodenum in a single patient with familial adenomatous polyposis. Spigelman AD, et al. **Br J Surg** 1991 Aug;78(8):979-80
Multiple cavitating pulmonary nodules in Hodgkin's disease. Richardson GE, et al. **Cancer** 1991 Sep 1;68(5):930-3 (16 ref.)
The coexistence of lymphangiosarcoma and Kaposi's sarcoma in a renal transplant recipient. Studniberg HM, et al. **Cancer** 1991 Nov 15;68(10):2330-5
Adjuvant chemotherapy and subsequent malignant disease [letter] Andersson M, et al. **Lancet** 1991 Oct 5; 338(8771):885-6
Benign and malignant neoplasms in a family with Peutz-Jeghers syndrome: study of three generations. Laughlin EH. **South Med J** 1991 Oct;84(10):1205-9
Bilateral cancer of the breast: a review of clinical, histologic, and immunohistologic characteristics. Sterns EE, et al. **Surgery** 1991 Oct;110(4):617-22

NEOPLASMS, NERVOUS TISSUE

Preferential expression of alpha B-crystallin in astrocytic elements of neuroectodermal tumors. Iwaki T, et al. **Cancer** 1991 Nov 15;68(10):2230-40
Malignant peripheral neuroectodermal tumor and its necessary distinction from Ewing's sarcoma. A report from the Kiel Pediatric Tumor Registry. Schmidt D, et al. **Cancer** 1991 Nov 15;68(10):2251-9
Childhood neuroectodermal tumours and malignant lymphoma after maternal ovulation induction [letter] Kobayashi N, et al. **Lancet** 1991 Oct 12;338(8772):955

NEOPLASMS, RADIATION-INDUCED

Radiation-induced malignant fibrous histiocytoma of the pulmonary artery. Shah IA, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):921-5 (29 ref.)
Implication of human papillomavirus in postirradiation dysplasia. Fujimura M, et al. **Cancer** 1991 Nov 15; 68(10):2181-5
Chondrosarcoma of the larynx after radiation treatment for vocal cord cancer. Glaubiger DL, et al. **Cancer** 1991 Oct 15;68(8):1828-31
Development of non-Hodgkin's lymphoma of the colon after radiation therapy for Hodgkin's disease. Glick SN, et al. **Dig Dis Sci** 1991 Oct;36(10):1491-4
Thyroid carcinoma and hyperparathyroidism after radiation therapy for adolescent acne vulgaris. De Jong SA, et al. **Surgery** 1991 Oct;110(4):691-5

NEOPLASMS, SECOND PRIMARY

Multiple primary lung carcinomas: prognosis and treatment. Rosengart TK, et al. **Ann Thorac Surg** 1991 Oct; 52(4):773-8; discussion 778-9
Chondrosarcoma of the larynx after radiation treatment for vocal cord cancer. Glaubiger DL, et al. **Cancer** 1991 Oct 15;68(8):1828-31
The association of breast cancer and colorectal cancer in men. An analysis of surveillance, epidemiology, and end results program data. Neugut AI, et al. **Cancer** 1991 Nov 1;68(9):2069-73
Synchronous bilateral testicular germ cell tumors of different histologic type. Pathogenetic and practical implications of bilaterality in testicular germ cell tumors. Reinberg Y, et al. **Cancer** 1991 Sep 1;68(5):1082-5 (25 ref.)
A prospective study on the treatment of retinoblastoma in 72 patients. Zelter M, et al. **Cancer** 1991 Oct 15; 68(8):1685-90
Development of non-Hodgkin's lymphoma of the colon after radiation therapy for Hodgkin's disease. Glick SN, et al. **Dig Dis Sci** 1991 Oct;36(10):1491-4
Second neoplasms after acute lymphoblastic leukemia in childhood. Neglia JP, et al. **N Engl J Med** 1991 Nov 7; 325(19):1330-6

NEOPLASMS, UNKNOWN PRIMARY

Elevated prostate markers in metastatic small cell carcinoma of unknown primary. Freeman NJ, et al. **Cancer** 1991 Sep 1;68(5):1118-20

NEOPLASTIC ENDOCRINE-LIKE SYNDROMES

Multiple endocrine syndrome type IIb in early childhood. Samaan NA, et al. **Cancer** 1991 Oct 15;68(8):1832-4
Ectopic atrial natriuretic peptide production in small cell lung cancer with the syndrome of inappropriate antidiuretic hormone secretion. Shimizu K, et al. **Cancer** 1991 Nov 15; 68(10):2284-8

NEOVASCULARIZATION

Laser photocoagulation of subfoveal neovascular lesions in age-related macular degeneration. Results of a randomized clinical trial. Macular Photocoagulation Study Group [see comments] **Arch Ophthalmol** 1991 Sep;109(9):1220-31. Comment in: Arch Ophthalmol 1991 Sep;109(9):1217-8.
Laser photocoagulation of subfoveal recurrent neovascular lesions in age-related macular degeneration. Results of a randomized clinical trial. Macular Photocoagulation Study Group [see comments] **Arch Ophthalmol** 1991 Sep; 109(9):1232-41. Comment in: Arch Ophthalmol 1991 Sep;109(9):1217-8.
Subfoveal neovascular lesions in age-related macular degeneration. Guidelines for evaluation and treatment in the macular photocoagulation study. Macular Photocoagulation Study Group [see comments] **Arch Ophthalmol** 1991 Sep;109(9):1242-57. Comment in: Arch Ophthalmol 1991 Sep;109(9):1217-8.
Perifoveal laser treatment for subfoveal choroidal new vessels in age-related macular degeneration. Results of a randomized clinical trial. Coscas G, et al. **Arch Ophthalmol** 1991 Sep;109(9):1258-65
Pretreatment fundus characteristics as predictors of recurrent choroidal neovascularization [letter] Folk JC, et al. **Arch Ophthalmol** 1991 Sep;109(9):1193-4
Management of subfoveal choroidal neovascularization [editorial; comment] Schachat AP. **Arch Ophthalmol** 1991 Sep;109(9):1217-8. Comment on: Arch Ophthalmol 1991 Sep;109(9):1220-31. Comment on: Arch Ophthalmol 1991 Sep;109(9):1232-41. Comment on: Arch Ophthalmol 1991 Sep;109(9):1242-57.

NEPHRITIS

Renal disease in carrier female dogs with X-linked hereditary nephritis. Implications for female patients with this disease. Baumal R, et al. **Am J Pathol** 1991 Oct;139(4):751-64

NEPHRITIS, INTERSTITIAL

Epidemic nephropathy in children. Lautala P, et al. **Am J Dis Child** 1991 Oct;145(10):1181-3

NERVE BLOCK

Lumbar plexus block after total knee replacement [letter] **Anaesthesia** 1991 Sep;46(9):793-4
A technique to avoid dural puncture by the epidural catheter [letter] Hughes JA, et al. **Anaesthesia** 1991 Sep;46(9):802
Continuous intercostal nerve block for postoperative analgesia after surgical treatment of the upper part of the abdomen. Hashimi H, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):116-8

NERVE COMPRESSION SYNDROMES

The pronator syndrome. An evaluation of dynamic maneuvers for improving electrodiagnostic sensitivity. Mysiew WJ, et al. **Am J Phys Med Rehabil** 1991 Oct; 70(5):274-7
Trigger point of the posterior iliac crest: painful iliolumbar ligament insertion or cutaneous dorsal ramus pain? An anatomic study. Maigne JY, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):734-7
Trigeminal neuralgia caused by compression from arteries transfixing the nerve. Report of three cases. Tashiro H, et al. **J Neurosurg** 1991 Nov;75(5):783-6
"Mouse"-trap or personal computer palsy [letter] Davie C, et al. **Lancet** 1991 Sep 28;338(8770):832

NERVE FIBERS

Larger optic nerve heads have more nerve fibers in normal monkey eyes. Quigley HA, et al. **Arch Ophthalmol** 1991 Oct;109(10):1441-3

NERVE GROWTH FACTORS

Nerve growth factor modulates the activation of the hypothalamo-pituitary-adrenocortical axis during the stress response. Taglialatela G, et al. **Endocrinology** 1991 Oct;129(4):2212-8

NERVE REGENERATION

Eventual central nervous system regeneration? [news] Cotton P. **JAMA** 1991 Oct 23-30;266(16):2192-3

NERVE TISSUE PROTEIN S 100

S100-positive, T-cell chronic lymphoproliferative disease: an aggressive disorder of an uncommon T-cell subset. Hanson CA, et al. **Blood** 1991 Oct 1;78(7):1803-13

NERVE TISSUE PROTEINS

Hemodynamic, renal, and hormonal responses to brain natriuretic peptide infusion in patients with congestive heart failure. Yoshimura M, et al. **Circulation** 1991 Oct; 84(4):1581-8
Distribution and characterization of endogenous benzodiazepine receptor ligand (endozepine)-like peptides in the rat gastrointestinal tract. Steyaert H, et al. **Endocrinology** 1991 Oct;129(4):2101-9

NERVOUS SYSTEM

No sensory neuropathy during pyridoxine treatment in homocystinuria. Mpofu C, et al. **Arch Dis Child** 1991 Sep; 66(9):1081-2
Neurosensory adverse effects after combined phenylbutazone and misoprostol [letter] Chassagne P, et al. **Br J Rheumatol** 1991 Oct;30(5):392
Functional recovery of the developing rat ovary after transplantation: contribution of the extrinsic innervation. Lara HE, et al. **Endocrinology** 1991 Oct;129(4):1849-60

NERVOUS SYSTEM DISEASES

Endotoxin concentrations in cerebrospinal fluid correlate with clinical severity and neurologic outcome of Haemophilus influenzae type B meningitis. Mertsola J, et al. **Am J Dis Child** 1991 Oct;145(10):1099-103
Intractable muscle pain syndrome, osteomalacia, and axonopathy in long-term use of phenytoin. Ronin DI, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):755-8
Rehabilitation of neurologic disability related to human immunodeficiency virus. Sliwa JA, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):759-62
Bilateral nervus axillaris palsy after computed tomography of the spine. Gregoir C, et al. **Arthritis Rheum** 1991 Sep; 34(9):1207-8
Neurologic complications of alcoholism. Lehman LB. **Postgrad Med** 1991 Oct;90(5):165-9, 172

NERVOUS SYSTEM NEOPLASMS

Galanin immunoreactivity in neuroendocrine tumors. Sano T, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):926-9

NEURAL CONDUCTION

Electrophysiologic evaluation of local steroid injection in carpal tunnel syndrome. Giannini F, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):738–42

NEURAL TUBE DEFECTS

Chiari's description of cerebellar ectopy (1891). With a summary of Cleland's and Arnold's contributions and some early observations on neural-tube defects. Koehler PJ. **J Neurosurg** 1991 Nov;75(5):823–6

Vitamins to prevent neural tube defects [letter] **Lancet** 1991 Oct 5;338(8771):894–5

NEURILEMMOMA

Retroperitoneal neurilemoma presenting with humoral hypercalcemia associated with markedly elevated plasma prostaglandin levels. Komiya I, et al. **Cancer** 1991 Sep 1; 68(5):1086–91

Intramedullary schwannoma [letter] Drapkin AJ. **J Neurosurg** 1991 Nov;75(5):834–5

NEURITIS

Localization of antibody in the central nervous system of a patient with paraneoplastic encephalomyeloneuritis. Brashear HR, et al. **Neurology** 1991 Oct;41(10):1583–7

NEUROBLASTOMA

A clinicopathologic and immunomorphologic study of 13 cases of ganglioglioma. Diepholder HM, et al. **Cancer** 1991 Nov 15;68(10):2192–201

Primary extracranial neuroblastoma with central nervous system metastases characterization by clinicopathologic findings and neuroimaging. Kellie SJ, et al. **Cancer** 1991 Nov 1;68(9):1999–2006 (37 ref.)

Different genomic and metabolic patterns between mass screening-positive and mass screening-negative later-presenting neuroblastomas. Nakagawara A, et al. **Cancer** 1991 Nov 1;68(9):2037–44

NEUROFIBROMA

Bronchial neurofibrosarcoma. Kodama K, et al. **Ann Thorac Surg** 1991 Oct;52(4):855–7

NEUROFIBROMATOSIS 1

Spontaneous dislocation of a vertebra in a patient who had neurofibromatosis. Report of a case with dural ectasia. Winter RB. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1402–4

Absence of association of HTLV-I infection with type 1 neurofibromatosis in the United States or Japan. Nerenberg MI, et al. **Neurology** 1991 Oct;41(10):1687–9

NEUROLEPTIC MALIGNANT SYNDROME

Neuroleptic malignant syndrome without the use of neuroleptics. Heyland D, et al. **Can Med Assoc J** 1991 Oct 1;145(7):817–9

Iron in neuroleptic malignant syndrome [letter] Turner E, et al. **Lancet** 1991 Sep 28;338(8770):820–1

NEUROLOGY

Remembrance of H. W. Magoun's contributions to the development of neuroendocrinology. Sawyer C. **Endocrinology** 1991 Oct;129(4):1692–3

The Montreal Neurological Institute. Feindel W. **J Neurosurg** 1991 Nov;75(5):821–2

NEUROMA

Electron microscopic analysis of the interdigital neuroma. Shereff MJ, et al. **Clin Orthop** 1991 Oct;(271):296–9

NEUROMA, ACOUSTIC

Acoustic neuromas. Some are slow growth or no growth [letter] Nestor JJ. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1060

Auditory monitoring during acoustic neuroma removal. Slavit DH, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1153–7

Intralabyrinthine schwannoma. Birzgalis AR, et al. **J Laryngol Otol** 1991 Aug;105(8):659–61 (20 ref.)

Bilateral acoustic schwannoma: post-operative hearing in the contralateral ear. Farrell ML, et al. **J Laryngol Otol** 1991 Sep;105(9):769–71

NEUROMUSCULAR DISEASES

Subacute, reversible motor neuron disease. Tucker T, et al. **Neurology** 1991 Oct;41(10):1541–4

NEUROMUSCULAR JUNCTION

Tactile evaluation of train-of-four count as an indicator of reliability of antagonism of vecuronium- or atracurium-induced neuromuscular blockade. Kopman AF. **Anesthesiology** 1991 Oct;75(4):588–93

Recovery of neuromuscular function during reperfusion of the ischemic extremity: effect of mannitol and superoxide dismutase. Hoch JR, et al. **Surgery** 1991 Oct;110(4):656–62; discussion 662–3

NEURONS

The effect of halothane on thermosensitive neurons in the preoptic region of the anterior hypothalamus in acutely instrumented cats [see comments] Poterack KA, et al. **Anesthesiology** 1991 Oct;75(4):625–33. Comment in: Anesthesiology 1991 Oct;75(4):557–9.

Sexual differences in the distribution of neurons coexpressing galanin and luteinizing hormone-releasing hormone in the rat brain. Merchenthaler I, et al. **Endocrinology** 1991 Oct; 129(4):1977–86

Coexpression of vasopressin and oxytocin in hypothalamic supraoptic neurons of lactating rats. Mezey E, et al. **Endocrinology** 1991 Oct;129(4):1814–20

Localization of antibody in the central nervous system of a patient with paraneoplastic encephalomyeloneuritis. Brashear HR, et al. **Neurology** 1991 Oct;41(10):1583–7

NEUROPEPTIDE Y

Modulation of sympathetic activity by brain neuropeptide Y in cardiac hypertrophy. Woo ND, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1028–34

NEUROPEPTIDES

Pituitary adenylate cyclase-activating polypeptide (PACAP) potentiates the gonadotropin-releasing activity of luteinizing hormone-releasing hormone. Culler MD, et al. **Endocrinology** 1991 Oct;129(4):2260–2

Neuropeptide regulation of interleukin-6 production from the pituitary: stimulation by pituitary adenylate cyclase activating polypeptide and calcitonin gene-related peptide. Tatsuno I, et al. **Endocrinology** 1991 Oct;129(4):1797–804

NEUROPHYSIOLOGY

Subspecialization in psychiatry [editorial] Tucker GJ, et al. **Am J Psychiatry** 1991 Nov;148(11):1463–5

NEUROPSYCHOLOGICAL TESTS

Correlation of Wisconsin Card Sorting Test performance with eye tracking in schizophrenia. Litman RE, et al. **Am J Psychiatry** 1991 Nov;148(11):1580–2

Modifying the Wisconsin Card Sorting Test performance of schizophrenic patients [letter] Tompkins L, et al. **Am J Psychiatry** 1991 Nov;148(11):1613–4

The generalized pattern of neuropsychological deficits in outpatients with chronic schizophrenia with heterogeneous Wisconsin Card Sorting Test results. Braff DL, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):891–8

Risk factors associated with persistence of neuropsychological deficits in persons with organic solvent exposure. Morrow LA, et al. **J Nerv Ment Dis** 1991 Sep; 179(9):540–5

Neurocognitive features of chronic schizophrenic inpatients. Opler LA, et al. **J Nerv Ment Dis** 1991 Oct;179(10):638–4

Prognostic significance of cerebral status: dimensions of clinical outcome. Silverstein ML, et al. **J Nerv Ment Dis** 1991 Sep;179(9):534–9

Computerized and conventional neuropsychological assessment of HIV-1-infected homosexual men. Miller EN, et al. **Neurology** 1991 Oct;41(10):1608–16

NEUROSECRETORY SYSTEMS

Influence of the paraventricular nucleus of the hypothalamus in the alteration of neuroendocrine functions induced by intermittent footshock or interleukin. Rivest S, et al. **Endocrinology** 1991 Oct;129(4):2049–57

Neuroendocrine differentiation and prognosis of extrahepatic biliary tract carcinomas. Hsu W, et al. **Surgery** 1991 Oct; 110(4):604–10; discussion 610–1

NEUROSURGERY

The image of the "brain surgeon" in American culture: the influence of Harvey Cushing. Greenblatt SH. **J Neurosurg** 1991 Nov;75(5):808–11

Now is our time. The 1991 AANS presidential address. Kelly DL Jr. **J Neurosurg** 1991 Nov;75(5):677–84

Origins of Wilder Penfield's surgical technique. The role of the "Cushing ritual" and influences from the European experience. Preul MC, et al. **J Neurosurg** 1991 Nov; 75(5):812–20

NEUROTIC DISORDERS

Neurotic dependence—familial roots [letter] Hamilton JT. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):21, 24

NEUTROPENIA

Quinolone prophylaxis during neutropenia [letter] Chandrasekar PH. **Ann Intern Med** 1991 Nov 15; 115(10):833

Dysequilibrium/ataxic diplegia with immunodeficiency. Soutar RL, et al. **Arch Dis Child** 1991 Aug;66(8):982–3

The yield of routine chest radiography in children with cancer hospitalized for fever and neutropenia. Katz JA, et al. **Cancer** 1991 Sep 1;68(5):940–3

Diamond-Blackfan syndrome and neutropenia. Schofield KP, et al. **J Clin Pathol** 1991 Sep;44(9):742–4

NEUTROPHILS

Oxidative metabolism of circulating granulocytes in adult respiratory distress syndrome. Tagan MC, et al. **Am J Med** 1991 Sep 30;91(3C):72S–78S

Mechanisms of endothelial cell killing by H2O2 or products of activated neutrophils. Ward PA. **Am J Med** 1991 Sep 30;91(3C):89S–94S (20 ref.)

Enhanced neutrophil function in children on bromide therapy. Steele RW, et al. **Am J Med Sci** 1991 Sep; 302(3):145–7

Modulation of keratinocyte-derived interleukin-8 which is chemotactic for neutrophils and T lymphocytes. Barker JN, et al. **Am J Pathol** 1991 Oct;139(4):869–76

Effects of all-trans retinoic acid on neutrophil-mediated endothelial cell injury in vitro and immune complex injury in rats. Varani J, et al. **Am J Pathol** 1991 Oct;139(4):901–9

Bronchoscopy with bronchoalveolar lavage causes neutrophil recruitment to the lower respiratory tract. Von Essen SG, et al. **Am Rev Respir Dis** 1991 Oct;144(4):848–54

Biologic characterization of ICI 200,880 and ICI 200,355, novel inhibitors of human neutrophil elastase. Williams JC, et al. **Am Rev Respir Dis** 1991 Oct;144(4):875–83

Neutrophils in chronic active hepatitis type B. Wu PC, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):930–3

Predominant role of neutrophils in the inactivation of alpha 2-macroglobulin in arthritic joints. Abbink JJ, et al. **Arthritis Rheum** 1991 Sep;34(9):1139–50

The measurement of neutrophil myeloperoxidase by flow cytochemistry is influenced by the pseudoperoxidase activity of hemoglobin [letter] Hewitt J, et al. **Blood** 1991 Oct 1;78(7):1891

Involvement of tyrosine kinases in the activation of human peripheral blood neutrophils by granulocyte-macrophage colony-stimulating factor. McColl SR, et al. **Blood** 1991 Oct 1;78(7):1842–52

Activated and unactivated platelet adhesion to monocytes and neutrophils. Rinder HM, et al. **Blood** 1991 Oct 1; 78(7):1760–9

CD10 (CALLA)/neutral endopeptidase 24.11 modulates inflammatory peptide-induced changes in neutrophil morphology, migration, and adhesion proteins and is itself regulated by neutrophil activation. Shipp MA, et al. **Blood** 1991 Oct 1;78(7):1834–41

Immunocytochemical localization of neutrophil elastase in term placenta decidua and myometrium in pregnancy-induced hypertension. Butterworth BH, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):929–33

Influx of neutrophils into the walls of large epicardial coronary arteries in response to ischemia/reperfusion. Kloner RA, et al. **Circulation** 1991 Oct;84(4):1758–72

Effects of cyclosporin A and FK506 on ischemia/reperfusion-induced neutrophil infiltration in the cat. Kubes P, et al. **Dig Dis Sci** 1991 Oct;36(10):1469–72

Role of endothelial-leukocyte adhesion molecule 1 (ELAM-1) in neutrophil-mediated lung injury in rats. Mulligan MS, et al. **J Clin Invest** 1991 Oct;88(4):1396–406

Adherence of neutrophils to canine cardiac myocytes in vitro is dependent on intercellular adhesion molecule-1. Smith CW, et al. **J Clin Invest** 1991 Oct;88(4):1216–23

Platelet satellitism and alpha granule proteins. Christopoulos C, et al. **J Clin Pathol** 1991 Sep;44(9):788–9

Canine neutrophil margination mediated by lectin adhesion molecule-1 in vitro. Abbassi O, et al. **J Immunol** 1991 Oct 1;147(7):2107–15

Inhibition of IL-8-induced W3/25+ (CD4+) T lymphocyte recruitment into subcutaneous tissues of rats by selective depletion of in vivo neutrophils with a monoclonal antibody. Kudo C, et al. **J Immunol** 1991 Oct 1; 147(7):2196–201

Lipopolysaccharide-induced stimulation of CD11b/CD18 expression on neutrophils. Evidence of specific receptor-based response and inhibition by lipid A-based antagonists. Lynn WA, et al. **J Immunol** 1991 Nov 1; 147(9):3072–9

Cytokine-induced IL-1 beta gene expression in the human polymorphonuclear leukocyte: transcriptional and post-transcriptional regulation by tumor necrosis factor and IL-1. Marucha PT, et al. **J Immunol** 1991 Oct 15; 147(8):2603–8

Stimulation of human polymorphonuclear leukocyte phosphatidylinositol-4-phosphate kinase by concanavalin A and formyl-methionyl-leucyl-phenylalanine is calcium-independent. Correlation with maintenance of actin assembly. Pike MC, et al. **J Immunol** 1991 Oct 1; 147(7):2270–5

Calprotectin, zinc, and abscesses [editorial] **Lancet** 1991 Oct 5;338(8771):855–6

NEVUS

Isolated plantar cerebriform collagenoma [letter] Botella-Estrada R, et al. **Arch Dermatol** 1991 Oct; 127(10):1589–90

NICOTINE

Long-term use of nicotine vs placebo gum. Hughes JR, et al. **Arch Intern Med** 1991 Oct;151(10):1993-8
Nicotine intake and Alzheimer's disease [letter] Pearson RC, et al. **BMJ** 1991 Aug 10;303(6798):361
Stable isotope method for studying transdermal drug absorption: the nicotine patch. Benowitz NL, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):286-93
Nicotine metabolism in humans [letter] Benowitz NL, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):462-4
Nicotine absorption and the subjective and physiologic effects of nicotine toothpicks. Hasenfratz M, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):456-61

NIFEDIPINE

Safer use of MAOIs with nifedipine to counteract potential hypertensive crisis [letter] Hesselink JM. **Am J Psychiatry** 1991 Nov;148(11):1616
Effects of calcium channel blocker overdose-induced toxicity in the conscious dog. Schoffstall JM, et al. **Ann Emerg Med** 1991 Oct;20(10):1104-8
The effects of oral nifedipine on hepatic blood flow in humans. Reiss WG, et al. **Clin Pharmacol Ther** 1991 Oct; 50(4):379-84
Effect of nifedipine on interdigestive gallbladder volume and postprandial gallbladder emptying in man. Jonderko K, et al. **Dig Dis Sci** 1991 Oct;36(10):1434-40
High dose titration of calcium channel blocking agents for primary pulmonary hypertension: guidelines for short-term drug testing. Rich S, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1323-7
Efficacy of nifedipine and isosorbide mononitrate in combination with atenolol in stable angina. Akhras F, et al. **Lancet** 1991 Oct 26;338(8774):1036-9
Sublingual nifedipine for hypertensive emergencies [letter] Messerli FH, et al. **Lancet** 1991 Oct 5;338(8771):881
Prevention of high-altitude pulmonary edema by nifedipine [see comments] Bärtsch P, et al. **N Engl J Med** 1991 Oct 31;325(18):1284-9. Comment in: N Engl J Med 1991 Oct 31;325(18):1306-7.
When lungs on mountains leak. Studying pulmonary edema at high altitudes [editorial; comment] Reeves JT, et al. **N Engl J Med** 1991 Oct 31;325(18):1306-7. Comment on: N Engl J Med 1991 Oct 31;325(18):1284-9.

NIPPLES

Periareolar reduction mammaplasty. Felicio Y. **Plast Reconstr Surg** 1991 Nov;88(5):789-98; discussion 799-800
Technique for correction of areola misplacement with no new scars. Raffel B. **Plast Reconstr Surg** 1991 Nov; 88(5):895-7

NISOLDIPINE

Usefulness of oral nisoldipine for stable angina pectoris. The Nisoldipine Multicenter Angina Study Group. Frishman WH, et al. **Am J Cardiol** 1991 Oct 15;68(10):1004-9

NITRATES

Interactions between organic nitrates and thiol groups. Abrams J. **Am J Med** 1991 Sep 30;91(3C):106S-112S (67 ref.)

NITRENDIPINE

Grapefruit juice and cimetidine inhibit stereoselective metabolism of nitrendipine in humans. Soons PA, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):394-403

NITRIC OXIDE

Indapamide potentiates the endothelium-dependent production of cyclic guanosine monophosphate by bradykinin in the canine femoral artery. Junquero DC, et al. **Am Heart J** 1991 Oct;122(4 Pt 2):1204-9
Potentiation of tumor necrosis factor-alpha-mediated cytotoxicity of mast cells by their production of nitric oxide. Bissonnette EY, et al. **J Immunol** 1991 Nov 1; 147(9):3060-5
Cellular models of macrophage tumoricidal effector mechanisms in vitro. Characterization of cytolytic responses to tumor necrosis factor and nitric oxide pathways in vitro. Klostergaard J, et al. **J Immunol** 1991 Oct 15;147(8):2802-8

NITRILES

Electrocardiographic prediction of myocardial area at risk [see comments] Clements IP, et al. **Mayo Clin Proc** 1991 Oct;66(10):985-90. Comment in: Mayo Clin Proc 1991 Oct;66(10):1082-4.

NITRILOTRIACETIC ACID

Lactoferrin inhibits or promotes Legionella pneumophila intracellular multiplication in nonactivated and interferon gamma-activated human monocytes depending upon its degree of iron saturation. Iron-lactoferrin and nonphysiologic iron chelates reverse monocyte activation against Legionella pneumophila. Byrd TF, et al. **J Clin Invest** 1991 Oct;88(4):1103-12

NITROGLYCERIN

Long-term efficacy of continuous and intermittent use of transdermal nitroglycerin in stable angina pectoris. de Milliano PA, et al. **Am J Cardiol** 1991 Oct 1;68(9):857-62
Thiol-containing agents in the management of unstable angina pectoris and acute myocardial infarction. Horowitz JD. **Am J Med** 1991 Sep 30;91(3C):113S-117S (47 ref.)
Central retinal artery occlusion in giant cell arteritis: treatment with nitroglycerin. Charness ME, et al. **Neurology** 1991 Oct;41(10):1698-9

NITROPRUSSIDE

The effects of sodium nitroprusside on Doppler signals from a soft tissue tumour. Taylor PM, et al. **Br J Radiol** 1991 Sep;64(765):782-4

NOCARDIA ASTEROIDES

Constrictive pericarditis from Nocardia asteroides infection. Kessler R, et al. **Ann Thorac Surg** 1991 Oct;52(4):861-2

NOCARDIA INFECTIONS

Constrictive pericarditis from Nocardia asteroides infection. Kessler R, et al. **Ann Thorac Surg** 1991 Oct;52(4):861-2

NOISE

Measurement of drill-generated noise levels during ear surgery. Hickey SA, et al. **J Laryngol Otol** 1991 Sep; 105(9):732-5

NOMENCLATURE

Capitalization of diagnoses in DSM-IV [letter] Bernet W. **Am J Psychiatry** 1991 Nov;148(11):1610
Alcoholic mood syndrome or major depressive disorder with alcoholism? A challenge for DSM-IV [letter] Theret L, et al. **Am J Psychiatry** 1991 Nov;148(11):1610-1
Implantation metastasis as a cause of local recurrence of colorectal carcinoma [letter] Freeman LM. **Am J Surg** 1991 Sep;162(3):279-80
Nomenclatura obscura: subaortic obstruction in double-inlet left ventricle and related lesions [editorial] Lincoln C, et al. **Ann Thorac Surg** 1991 Oct;52(4):730-1
Conceptualization and rationale for consensus definitions of terms in major depressive disorder. Remission, recovery, relapse, and recurrence. Frank E, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):851-5
The definition and operational criteria for treatment outcome of major depressive disorder. A review of the current research literature. Prien RF, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):796-800 (28 ref.)
Grams of force [letter] Kalenak JW. **Arch Ophthalmol** 1991 Oct;109(10):1346
Functional vs cosmetic ophthalmologic defects [letter] Small RG. **Arch Ophthalmol** 1991 Sep;109(9):1194-5
Pulmonary "capillary" wedge pressure not the pressure in the pulmonary capillaries. Weed HG. **Chest** 1991 Oct; 100(4):1138-40
Nomenclature clarification for the bovine placental prolactin-related hormones. Schuler LA, et al. **Endocrinology** 1991 Oct;129(4):2057
Gynevision. Smith RP, et al. **Obstet Gynecol** 1991 Oct; 78(4):708-9
Segmental anatomy of the liver: a sonographic approach to the Couinaud nomenclature. Lafortune M, et al. **Radiology** 1991 Nov;181(2):443-8

NOREPINEPHRINE

Effects of intoxication on the catecholamine response to multisystem injury. Woolf PD, et al. **J Trauma** 1991 Sep; 31(9):1271-5; discussion 1275-6

NORETHINDRONE

Lipoprotein (a) concentrations in postmenopausal women taking norethisterone. Farish E, et al. **BMJ** 1991 Sep 21; 303(6804):694
The endometrial status of women on long-term continuous combined hormone replacement therapy. Hawthorn RJ, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):939-40

NORPREGNENES

Desogestrel and gestodene in oral contraceptives: 12 months' assessment of carbohydrate and lipoprotein metabolism. Petersen KR, et al. **Obstet Gynecol** 1991 Oct;78(4):666-72

NORTRIPTYLINE

Tricyclics and heart failure [letter] Dalack GW, et al. **Am J Psychiatry** 1991 Nov;148(11):1601
Recent fluoxetine treatment and complications of tricyclic therapy [letter] Extein IL. **Am J Psychiatry** 1991 Nov; 148(11):1601-2

NOSE

Ventricular fibrillation during examination of nose [letter] Stannard CF. **Anaesthesia** 1991 Sep;46(9):794-5

NOSE NEOPLASMS

Nasal cartilaginous tumour. Murthy DP, et al. **J Laryngol Otol** 1991 Aug;105(8):670-2

NUCLEAR MAGNETIC RESONANCE

Proton MR spectroscopy in multiple sclerosis: value in establishing diagnosis, monitoring progression, and evaluating therapy. Richards TL. **AJR Am J Roentgenol** 1991 Nov;157(5):1073-8 (55 ref.)
Quantitation of the extent of acute myocardial infarction by phosphorus-31 nuclear magnetic resonance spectroscopy. Scholz TD, et al. **J Am Coll Cardiol** 1991 Nov 1; 18(5):1380-7
Detection of low phosphocreatine to ATP ratio in failing hypertrophied human myocardium by 31P magnetic resonance spectroscopy. Conway MA, et al. **Lancet** 1991 Oct 19;338(8773):973-6
The trouble with spectroscopy papers [editorial] Bottomley PA. **Radiology** 1991 Nov;181(2):344-50

NUCLEAR PROTEINS

Increased expression of proliferating cell nuclear antigen mRNA in peripheral blood mononuclear cells from patients with IgA nephropathy. Nakamura T, et al. **Am J Med Sci** 1991 Oct;302(4):214-9
Involvement of a nuclear factor-kappa B-like protein in induction of the macrophage colony-stimulating factor gene by tumor necrosis factor. Yamada H, et al. **Blood** 1991 Oct 15;78(8):1988-95
Flow cytometric quantitation of the proliferation-associated nuclear antigen p105 and DNA content in advanced gastric cancers. Kimura H, et al. **Cancer** 1991 Nov 15; 68(10):2175-80
Unmasking immunosuppression [editorial] **Lancet** 1991 Sep 28;338(8770):789

NUCLEAR WARFARE

What now for IPPNW? [letter] Holdstock D. **BMJ** 1991 Aug 24;303(6800):471

NUCLEIC ACID HYBRIDIZATION

Verruca vulgaris of the larynx. Demonstration of human papillomavirus types 6/11 by in situ hybridization. Barnes L, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):895-9 (37 ref.)
In situ hybridization studies of stromelysin and collagenase messenger RNA expression in rheumatoid synovium. Gravallese EM, et al. **Arthritis Rheum** 1991 Sep; 34(9):1076-84

NUCLEOPROTEINS

A frameshift mutation at the NH2 terminus of the nucleoprotein gene does not affect generation of cytotoxic T lymphocyte epitopes. Fetten JV, et al. **J Immunol** 1991 Oct 15;147(8):2697-705

NURSE ADMINISTRATORS

Nurses' attitudes about nursing models in practice. Laschinger HS. **J Nurs Adm** 1991 Oct;21(10):12, 15, 18
Nursing administration can enhance the image of the nurse. Paternostro JM. **J Nurs Adm** 1991 Sep;21(9):7-8
Common-sense ethics in administrative decision making. Part I, Preparatory steps. Sullivan PA, et al. **J Nurs Adm** 1991 Oct;21(10):21-3
Administrative prosperity: Principle II, staying hopeful. Veninga RL, et al. **J Nurs Adm** 1991 Oct;21(10):13-5
Using nurse consultants as educational preceptors. Workman LL, et al. **J Nurs Adm** 1991 Oct;21(10):16-8

NURSE CLINICIANS

The merit and significance of clinical nurse specialists. Boyd NJ, et al. **J Nurs Adm** 1991 Sep;21(9):35-43

NURSES

Care-giver protection from exposure to aerosolized pharmacologic agents. Is it necessary? Kacmarek RM. **Chest** 1991 Oct;100(4):1104-5
Nursing administration can enhance the image of the nurse. Paternostro JM. **J Nurs Adm** 1991 Sep;21(9):7-8
Using nurse consultants as educational preceptors. Workman LL, et al. **J Nurs Adm** 1991 Oct;21(10):16-8

NURSES' AIDES

Issues related to the use of nurse extenders. Gardner DL. **J Nurs Adm** 1991 Oct;21(10):40-5

NURSING

Nursing: an intellectual activity [letter] **BMJ** 1991 Sep 7;

303(6802):579–80
Nursing: an intellectual activity [editorial] Clark J. **BMJ** 1991 Aug 17;303(6799):376–7

NURSING ADMINISTRATION RESEARCH

New directions for nursing administration research. Fralic MF. **J Nurs Adm** 1991 Oct;21(10):10–1

NURSING HOMES

Emergency care and the patient in the long-term care facility [letter] Maxwell D. **Can Med Assoc J** 1991 Oct 15; 145(8):921
Nursing homes change image to attract workers. Eubanks P. **Hospitals** 1991 Nov 5;65(21):64, 66
Role of consultant dietitians in nursing homes [letter] **J Am Diet Assoc** 1991 Oct;91(10):1207–8
Foodborne disease outbreaks in nursing homes, 1975 through 1987. Levine WC, et al. **JAMA** 1991 Oct 16;266(15):2105–9

NURSING PROCESS

Registered nurses' attitudes toward the nursing process and written/printed nursing care plans. Hildman TB, et al. **J Nurs Adm** 1991 Oct;21(10):20, 33, 45

NURSING SERVICE, HOSPITAL

Bar coding. An effective productivity concept. Addams HL, et al. **J Nurs Adm** 1991 Oct;21(10):54–60
The merit and significance of clinical nurse specialists. Boyd NJ, et al. **J Nurs Adm** 1991 Sep;21(9):35–43
Variance analysis. Part II, The use of computers. Finkler SA. **J Nurs Adm** 1991 Sep;21(9):9–15
Issues related to the use of nurse extenders. Gardner DL. **J Nurs Adm** 1991 Oct;21(10):40–5
Financial responsibility and budget decision making. Hodges LC, et al. **J Nurs Adm** 1991 Oct;21(10):30–3
A patient-centered framework for restructuring care. Robinson NC. **J Nurs Adm** 1991 Sep;21(9):29–34
Quality and cost of AIDS nursing care as a function of inpatient delivery systems. van Servellen G, et al. **J Nurs Adm** 1991 Sep;21(9):21–8

NURSING STAFF

Nurses' attitudes about nursing models in practice. Laschinger HS. **J Nurs Adm** 1991 Oct;21(10):12, 15, 18

NURSING STAFF, HOSPITAL

Nurses seek expanded role in clinical quality improvement. Koska MT. **Hospitals** 1991 Nov 5;65(21):52, 54, 56
Make grand rounds a grand event. Flados M. **J Nurs Adm** 1991 Sep;21(9):8, 44
The Perceived Conflict Scale. Gardner DL. **J Nurs Adm** 1991 Sep;21(9):45–6
Daily hassles cause burnout. Hildman TB, et al. **J Nurs Adm** 1991 Sep;21(9):44–5
Registered nurses' attitudes toward the nursing process and written/printed nursing care plans. Hildman TB, et al. **J Nurs Adm** 1991 Oct;21(10):20, 33, 45
Recruitment, retention, and compensation of agency and hospital nurses. Hughes KK, et al. **J Nurs Adm** 1991 Oct; 21(10):46–52
Sponsoring an NCLEX-RN review course. McGough KN, et al. **J Nurs Adm** 1991 Oct;21(10):18, 20
Nurse recruitment. From selling to marketing. Pattan JE. **J Nurs Adm** 1991 Sep;21(9):16–20

NUTRITION

Caring and sharing. The American Dietetic Association, 74th annual meeting. October 28–31, 1991, Dallas, Texas. Abstracts. **J Am Diet Assoc** 1991 Sep;91(9 Suppl):A1–182

NUTRITION DISORDERS

Malnutrition in prisoners admitted to a medical ward in a developing community. Babashola Olubodun JO, et al. **BMJ** 1991 Sep 21;303(6804):693–4
Role of exogenous growth hormone and insulin-like growth factor I in malnutrition and acute metabolic stress: a hypothesis. Chwals WJ, et al. **Crit Care Med** 1991 Oct; 19(10):1317–22 (67 ref.)
Treating malnutrition in AIDS: comparison of dietitians' practices and nutrition care guidelines. Charny A, et al. **J Am Diet Assoc** 1991 Oct;91(10):1273–4, 1277
Diarrhoea and malnutrition [editorial; comment] **Lancet** 1991 Oct 12;338(8772):921–2. Comment on: Lancet 1991 Oct 12;338(8772):907–10.

NUTRITIONAL REQUIREMENTS

How much vitamin D for neonates? Pittard WB 3d, et al. **Am J Dis Child** 1991 Oct;145(10):1147–9

NUTRITIONAL STATUS

Nutrient intakes of women who use oral contraceptives. Massé PG. **J Am Diet Assoc** 1991 Sep;91(9):1118–20

OBESITY

Increasing impact of obesity on serum lipids and lipoproteins in young adults. The Bogalusa Heart Study. Wattigney WA, et al. **Arch Intern Med** 1991 Oct;151(10):2017–22
Importance of obesity. Garrow J. **BMJ** 1991 Sep 21; 303(6804):704–6
Sibutramine in weight control: a dose-ranging, efficacy study. Weintraub M, et al. **Clin Pharmacol Ther** 1991 Sep; 50(3):330–7
Government should strengthen regulation in the weight loss industry. Begley CE. **J Am Diet Assoc** 1991 Oct; 91(10):1255–7
Weight reduction interventions for persons with a chronic illness: findings and factors for consideration. D'Eramo-Melkus G, et al. **J Am Diet Assoc** 1991 Sep; 91(9):1093–6, 1099 (32 ref.)
Why treatments for obesity don't last. Goodrick GK, et al. **J Am Diet Assoc** 1991 Oct;91(10):1243–7 (52 ref.)
Weight loss programs: failing to meet ethical standards? Lustig A. **J Am Diet Assoc** 1991 Oct;91(10):1252–4
Ethics of obesity treatment: implications for dietitians. Pace PW, et al. **J Am Diet Assoc** 1991 Oct;91(10):1258–60
Obesity treatment: the high cost of false hope. Wooley SC, et al. **J Am Diet Assoc** 1991 Oct;91(10):1248–51 (27 ref.)
Obesity and increased mortality in blunt trauma. Choban PS, et al. **J Trauma** 1991 Sep;31(9):1253–7

OBESITY, MORBID

Effect of obesity on gastroesophageal resistance to flow in man. Zacchi P, et al. **Dig Dis Sci** 1991 Oct;36(10):1473–80
A modified Seldinger technique for peritoneal lavage in trauma patients who are obese. Ochsner MG, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):158–60
Knee replacement in morbidly obese women. Pritchett JW, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):119–22

OBJECT ATTACHMENT

A Rorschach investigation of attachment and anxiety in antisocial personality disorder. Gacono CB, et al. **J Nerv Ment Dis** 1991 Sep;179(9):546–52

OBSESSIVE-COMPULSIVE DISORDER

Buspirone augmentation of fluoxetine in a depressed child with obsessive-compulsive disorder [letter] Alessi N, et al. **Am J Psychiatry** 1991 Nov;148(11):1605–6
Symptoms of eating disorders in patients with obsessive-compulsive disorder. Pigott TA, et al. **Am J Psychiatry** 1991 Nov;148(11):1552–7
Compulsive feather picking in birds [letter] Grindlinger HM, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):857
A double-blind desipramine substitution during long-term clomipramine treatment in children and adolescents with obsessive-compulsive disorder. Leonard HL, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):922–7
Are effective antiobsessional drugs interchangeable? [letter] Tamimi RR, et al. **Arch Gen Psychiatry** 1991 Sep; 48(9):857–9
Three cases of pharmacotherapy of obsessive-compulsive disorder in the elderly. Austin LS, et al. **J Nerv Ment Dis** 1991 Oct;179(10):634–5
Clomipramine for obsessive-compulsive disorder: prescribing guidelines. James WA, et al. **South Med J** 1991 Oct; 84(10):1243–5

OBSTETRICAL FORCEPS

A randomized comparison of assisted vaginal delivery by obstetric forceps and polyethylene vacuum cup. Williams MC, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):789–94
Maternal and neonatal effects of outlet forceps delivery compared with spontaneous vaginal delivery in term pregnancies. Yancey MK, et al. **Obstet Gynecol** 1991 Oct; 78(4):646–50

OBSTETRICS

Recurrent group A streptococcal carriage in a health care worker associated with widely separated nosocomial outbreaks. Viglionese A, et al. **Am J Med** 1991 Sep 16; 91(3B):329S–333S
The future obstetrician/gynecologist. Commentary [letter] **Br J Obstet Gynaecol** 1991 Aug;98(8):840–1
Obstetric accidents: the patient's perspective [letter] Cahill DJ. **Br J Obstet Gynaecol** 1991 Sep;98(9):945–6
Obstetric practice and fear of litigation [letter] **Lancet** 1991 Oct 19;338(8773):1019
Defensive obstetric practice [letter] Capstick B, et al. **Lancet** 1991 Sep 28;338(8770):823
Quantifying clinical activity in a multi-site clerkship in obstetrics and gynecology. Bornsztein B, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):869–72
Interpreting the literature in obstetrics and gynecology: I. Key concepts in epidemiology and biostatistics. Peterson HB, et al. **Obstet Gynecol** 1991 Oct;78(4):710–7 (5 ref.)
Interpreting the literature in obstetrics and gynecology: II. Logistic regression and related issues. Peterson HB, et al. **Obstet Gynecol** 1991 Oct;78(4):717–20 (2 ref.)
Court-ordered treatment in obstetrics: the ethical views and legal framework. Strong C. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):861–8 (46 ref.)

OBSTETRICS AND GYNECOLOGY DEPARTMENT, HOSPITAL

Outcomes of referrals to gynaecology outpatient clinics for menstrual problems: an audit of general practice records. Coulter A, et al. **Br J Obstet Gynaecol** 1991 Aug; 98(8):789–96
Audit of workload in gynaecology: analysis of time trends from linked statistics. Ferguson JA, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):772–7

OCCIPITAL BONE

Predicting recovery of facial nerve function following injury from a basilar skull fracture. Adegbite AB, et al. **J Neurosurg** 1991 Nov;75(5):759–62

OCCIPITAL LOBE

Unilateral occipital lesion causing hemianopia affects the acoustic saccadic programming. Traccis S, et al. **Neurology** 1991 Oct;41(10):1633–8

OCCUPATIONAL DISEASES

AIDS risk and risk reduction in the radiology department. Wall SD, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):911–7; discussion 919–21 (29 ref.)
Transmission of measles in medical settings—United States, 1985–1989. Atkinson WL, et al. **Am J Med** 1991 Sep 16; 91(3B):320S–324S
Human immunodeficiency virus transmission in health care settings: risk and risk reduction. Bell DM. **Am J Med** 1991 Sep 16;91(3B):294S–300S (56 ref.)
Does knowledge of human immunodeficiency virus infection decrease the frequency of occupational exposure to blood? Gerberding JL. **Am J Med** 1991 Sep 16;91(3B):308S–311S
Postexposure chemoprophylaxis for occupational exposure to human immunodeficiency virus type 1: current status and prospects for the future. Henderson DK. **Am J Med** 1991 Sep 16;91(3B):312S–319S (22 ref.)
Response to a hospitalized case of measles at a medical school affiliated hospital. Perlino CA, et al. **Am J Med** 1991 Sep 16;91(3B):325S–328S
Does cytomegalovirus present an occupational risk? [editorial] Tookey P, et al. **Arch Dis Child** 1991 Sep; 66(9):1009–10
Percutaneous injuries among health care workers. The real value of human immunodeficiency virus testing of 'donor' blood. Allen UD, et al. **Arch Intern Med** 1991 Oct; 151(10):2033–40
Substantial improvement in compliance with universal precautions in an emergency department following institution of policy. Kelen GD, et al. **Arch Intern Med** 1991 Oct;151(10):2051–6
Zidovudine after occupational exposure to HIV [letter] **BMJ** 1991 Sep 7;303(6802):581
Zidovudine after occupational exposure to HIV [letter] **BMJ** 1991 Aug 24;303(6800):466–7
Escape from collective denial: HIV transmission during surgery. Bird AG, et al. **BMJ** 1991 Aug 10;303(6798):351–2
Truth or dare? [news] Delamothe T. **BMJ** 1991 Aug 10; 303(6798):328
Contamination of operating room personnel during total arthroplasty. Smith RC, et al. **Clin Orthop** 1991 Oct; (271):9–11
Cancer in laboratory workers [letter] Carpenter L, et al. **Lancet** 1991 Oct 26;338(8774):1080–1
Cancer mortality among workers in chemical plant contaminated with dioxin. Manz A, et al. **Lancet** 1991 Oct 19;338(8773):959–64
PPD skin test conversion in health-care workers after exposure to Mycobacterium tuberculosis infection in infants [letter] Rabalais G, et al. **Lancet** 1991 Sep 28;338(8770):826
Cancer mortality in workers exposed to chlorophenoxy herbicides and chlorophenols. Saracci R, et al. **Lancet** 1991 Oct 26;338(8774):1027–32
Mortality among workers exposed to ethylene oxide [letter] Wong O. **N Engl J Med** 1991 Oct 24;325(17):1254

OCCUPATIONAL EXPOSURE

AIDS risk and risk reduction in the radiology department. Wall SD, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):911–7; discussion 919–21 (29 ref.)
Risk of appendicectomy in occupations entailing contact with pigs. Seuri M. **BMJ** 1991 Aug 10;303(6798):345–6
Care-giver protection from exposure to aerosolized pharmacologic agents. Is it necessary? Kacmarek RM. **Chest** 1991 Oct;100(4):1104–5
Environmental asbestos [letter] Browne K. **Lancet** 1991 Oct 12;338(8772):949

OCCUPATIONAL HEALTH

Shift work, sleep quality, and worker health: a study of police officers. Phillips B, et al. **South Med J** 1991 Oct; 84(10):1176–84, 1196 (50 ref.)

OCCUPATIONAL THERAPY

Occupational therapy in the community [editorial] Brockett M. **Can Med Assoc J** 1991 Oct 15;145(8):929–30

OCCUPATIONS

Physical activity at work and duodenal ulcer risk. Katschinski BD, et al. **Gut** 1991 Sep;32(9):983–6

Parental occupation and risk of prematurity [letter] Whelan EA, et al. **Lancet** 1991 Oct 26;338(8774):1082

OCTREOTIDE

Effect of octreotide on refractory AIDS-associated diarrhea. A prospective, multicenter clinical trial. Cello JP, et al. **Ann Intern Med** 1991 Nov 1;115(9):705–10

Control of dumping symptoms by somatostatin analogue in patients after gastric surgery. Gray JL, et al. **Arch Surg** 1991 Oct;126(10):1231–5; discussion 1235–6

Octreotide acetate therapy for hypercalcemia complicating small cell carcinoma of the lung. Dainer PM. **South Med J** 1991 Oct;84(10):1250–4 (27 ref.)

OCULOMOTOR MUSCLES

Adjustable vertical rectus muscle transposition surgery [letter] Rosenbaum AL. **Arch Ophthalmol** 1991 Oct; 109(10):1346

Vertical rectus muscle transposition surgery modified [letter] Scott WE. **Arch Ophthalmol** 1991 Oct;109(10):1345–6

Seven-millimeter medial rectus recessions and large-angle esotropia. Weakley DR Jr. **Arch Ophthalmol** 1991 Sep; 109(9):1210

OCULOMOTOR NERVE

Localization of lesions of the oculomotor nerve: recent concepts. Brazis PW. **Mayo Clin Proc** 1991 Oct; 66(10):1029–35 (59 ref.)

ODDI'S SPHINCTER

Percutaneous transhepatic manometry of sphincter of Oddi. Akita Y, et al. **Dig Dis Sci** 1991 Oct;36(10):1410–7

Reproducibility of endoscopic sphincter of Oddi manometry. Thune A, et al. **Dig Dis Sci** 1991 Oct;36(10):1401–5

OFFICE AUTOMATION

The chartless office: some practical considerations [letter] **Can Med Assoc J** 1991 Oct 1;145(7):768

OFFICE VISITS

Cholesterol testing in the physician's office: accuracy assessment [letter] Rifai N, et al. **Am J Dis Child** 1991 Oct; 145(10):1087–8

OLIGODEOXYRIBONUCLEOTIDES

A VH clonal deficit in human immunodeficiency virus-positive individuals reflects a B-cell maturational arrest. **Blood** 1991 Oct 1;78(7):1899

OLIGOHYDRAMNIOS

Indomethacin for preterm labor: fetal toxicity in a dizygotic twin gestation. Hallak M, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 2):911–3

Uterine-peritoneal amniotic fluid leakage: an unusual complication of intrauterine shunting. Ronderos-Dumit D, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):913–5

OLIGONUCLEOTIDES, ANTISENSE

Oligonucleotides antisense to the interleukin 1 receptor mRNA block the effects of interleukin 1 in cultured murine and human fibroblasts and in mice. Burch RM, et al. **J Clin Invest** 1991 Oct;88(4):1190–6

OLIGOPEPTIDES

Biologic characterization of ICI 200,880 and ICI 200,355, novel inhibitors of human neutrophil elastase. Williams JC, et al. **Am Rev Respir Dis** 1991 Oct;144(4):875–83

OLIGURIA

Raised intra-abdominal pressure and renal failure [letter] Hargreaves DM. **Anaesthesia** 1991 Sep;46(9):796

OLIVOPONTOCEREBELLAR ATROPHY

Olivopontocerebellar atrophy of neonatal onset and disialotransferrin developmental deficiency syndrome. Horslen SP, et al. **Arch Dis Child** 1991 Sep;66(9):1027–32

OMEPRAZOLE

Omeprazole [editorial] Langman MJ. **BMJ** 1991 Aug 31; 303(6801):481–2

Omeprazole: gastrin and gastric data (August 1991) [letter] Berlin RG. **Dig Dis Sci** 1991 Oct;36(10):1501–2

A comparison of omeprazole and ranitidine for duodenal ulcer in South African patients. A multiracial study. Marks IN, et al. **Dig Dis Sci** 1991 Oct;36(10):1395–400

Comparative tolerability profile of omeprazole in clinical trials. Simon TJ, et al. **Dig Dis Sci** 1991 Oct;36(10):1384–9

Weekend treatment with 20 and 40 mg omeprazole: effect on intragastric pH, fasting and postprandial serum gastrin, and serum pepsinogens. Baak LC, et al. **Gut** 1991 Sep; 32(9):977–82

Sexual disturbances during omeprazole therapy [letter] Dutertre JP, et al. **Lancet** 1991 Oct 19;338(8773):1022

ONCHOCERCIASIS

Interleukin-5 and the posttreatment eosinophilia in patients with onchocerciasis. Limaye AP, et al. **J Clin Invest** 1991 Oct;88(4):1418–21

Characterization of the autoantigen calreticulin. Rokeach LA, et al. **J Immunol** 1991 Nov 1;147(9):3031–9

ONCOGENE PROTEIN P65(GAG-JUN)

So what's new with jun? Kraft AS. **Am J Med Sci** 1991 Sep;302(3):176–80 (39 ref.)

ONCOGENES

Tumor rejection antigens on BALB3T3 cells transformed by activated oncogenes. Torigoe T, et al. **J Immunol** 1991 Nov 1;147(9):3251–8

OOPHORITIS

Effector and regulatory cells in autoimmune oophoritis elicited by neonatal thymectomy. Smith H, et al. **J Immunol** 1991 Nov 1;147(9):2928–33

OPERATING ROOMS

Contamination of operating room personnel during total arthroplasty. Smith RC, et al. **Clin Orthop** 1991 Oct; (271):9–11

DNR in the OR. Resuscitation as an operative risk [see comments] Walker RM. **JAMA** 1991 Nov 6; 266(17):2407–12. Comment in: JAMA 1991 Nov 6;266(17):2453–4.

DNR in the operating room. Not really a paradox [editorial; comment] Youngner SJ, et al. **JAMA** 1991 Nov 6; 266(17):2433–4. Comment on: JAMA 1991 Nov 6;266(17):2407–12.

OPHTHALMOLOGY

The American Board of Ophthalmology turns 75 [editorial] Spencer WH. **Am J Ophthalmol** 1991 Oct 15;112(4):455–7

Planning for federal support of eye research [editorial] Chandler JW. **Arch Ophthalmol** 1991 Oct;109(10):1369

A multilens case [letter] Joos KM, et al. **Arch Ophthalmol** 1991 Oct;109(10):1343–4

OPIUM

Nurse-controlled intravenous analgesia. Effective control of pain after thoracotomy. Murphy DF, et al. **Anaesthesia** 1991 Sep;46(9):772–4

OPPORTUNISTIC INFECTIONS

Disseminated histoplasmosis: abdominal CT findings in 16 patients. Radin DR. **AJR Am J Roentgenol** 1991 Nov; 157(5):955–8

Mode of presentation and diagnosis of bacterial pneumonia in human immunodeficiency virus-infected patients. Magnenat JL, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):917–22

Treatment for cerebral toxoplasmosis protects against Pneumocystis carinii pneumonia in patients with AIDS. The Swiss HIV Cohort Study. Heald A, et al. **Ann Intern Med** 1991 Nov 15;115(10):760–3

Extensive gastrointestinal aspergillosis associated with AIDS [letter] Cappell MS. **Dig Dis Sci** 1991 Oct;36(10):1500–1

Infections. Rolando N, et al. **Gut** 1991 Sep;Suppl:S25–8 (41 ref.)

Drugs for AIDS and associated infections. **Med Lett Drugs Ther** 1991 Oct 18;33(855):95–102

Increase in Candida krusei infection among patients with bone marrow transplantation and neutropenia treated prophylactically with fluconazole [see comments] Wingard JR, et al. **N Engl J Med** 1991 Oct 31;325(18):1274–7. Comment in: N Engl J Med 1991 Oct 31;325(18):1315.

OPTIC ATROPHY

Macular degeneration of unknown origin in Tanzania [letter] Johnson GJ, et al. **Lancet** 1991 Sep 28;338(8770):827–8

OPTIC DISK

Blind spot enlargement as a manifestation of multifocal choroiditis. Khorram KD, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1403–7

Cutaneous melanoma metastatic to the optic disc and vitreous [letter] Pollock SC, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1352–4

Larger optic nerve heads have more nerve fibers in normal monkey eyes. Quigley HA, et al. **Arch Ophthalmol** 1991 Oct;109(10):1441–3

ORBIT

Removal of the eye with socket ablation. A limited subtotal exenteration. Yeatts RP, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1306–9

ORBITAL DISEASES

Retinoblastoma manifesting as orbital cellulitis. Shields JA, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):442–9

Focal amyloidosis of the head and neck: evaluation with CT and MR imaging. Gean-Marton AD, et al. **Radiology** 1991 Nov;181(2):521–5

ORBITAL NEOPLASMS

Poorly differentiated primary orbital sarcoma (presumed malignant rhabdoid tumor). Radiologic and histopathologic correlation. Johnson LN, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1275–8

ORGAN PRESERVATION

The limits of cardiac preservation with University of Wisconsin solution. Fremes SE, et al. **Ann Thorac Surg** 1991 Oct;52(4):1021–5

Effects of platelet-activating factor antagonist CV-3988 in preservation of heart and lung for transplantation. Qayumi AK, et al. **Ann Thorac Surg** 1991 Oct;52(4):1026–32

Effect of aprotinin to improve myocardial viability in myocardial preservation followed by reperfusion. Sunamori M, et al. **Ann Thorac Surg** 1991 Oct;52(4):971–8

ORGAN PROCUREMENT

Requests for organ donation [letter] Smith GB, et al. **BMJ** 1991 Sep 21;303(6804):720

The shortage of organs for transplantation. Where do we go from here? Spital A. **N Engl J Med** 1991 Oct 24; 325(17):1243–6

Routine inquiry about organ donation--an alternative to presumed consent. Veatch RM. **N Engl J Med** 1991 Oct 24;325(17):1246–9

ORGAN TRANSPLANTATION

Availability of cadaver organs for transplantation [letter] Timmins AC, et al. **BMJ** 1991 Sep 7;303(6802):583

Obstacles to brain death and organ transplantation in Japan. Nudeshima J. **Lancet** 1991 Oct 26;338(8774):1063–4

Specific transplantation tolerance [editorial; comment] Sachs DH. **N Engl J Med** 1991 Oct 24;325(17):1240–2. Comment on: N Engl J Med 1991 Oct 24;325(17):1210–3.

Pretransplantation blood transfusion revisited [see comments] van Twuyver E, et al. **N Engl J Med** 1991 Oct 24; 325(17):1210–3. Comment in: N Engl J Med 1991 Oct 24;325(17):1240–2.

ORGANELLES

Thyroglobulin internalized by thyrocytes passes through early and late endosomes. Kostrouch Z, et al. **Endocrinology** 1991 Oct;129(4):2202–11

ORGANIZATIONAL CULTURE

Hospitals probe job candidates' values for organizational 'fit'. Eubanks P. **Hospitals** 1991 Oct 20;65(20):36, 38

ORGANIZATIONAL OBJECTIVES

Working with consultants to achieve home health agency goals. Noone C, et al. **J Nurs Adm** 1991 Oct;21(10):61–6

ORGANOMETALLIC COMPOUNDS

Ovarian lesions: detection and characterization with gadolinium-enhanced MR imaging at 1.5 T. Stevens SK, et al. **Radiology** 1991 Nov;181(2):481–8

ORGANOTECHNETIUM COMPOUNDS

Comparison of 99mTc-teboroxime with thallium for myocardial imaging in the presence of a coronary artery stenosis. Gray WA, et al. **Circulation** 1991 Oct; 84(4):1796–807

Electrocardiographic prediction of myocardial area at risk [see comments] Clements IP, et al. **Mayo Clin Proc** 1991 Oct;66(10):985–90. Comment in: Mayo Clin Proc 1991 Oct;66(10):1082–4.

Mapping distribution of amobarbital sodium in the intracarotid Wada test with use of Tc-99m HMPAO with SPECT [letter] Friedman D. **Radiology** 1991 Nov; 181(2):605–6

cell wall-induced arthritis. Skaleric U, et al. **J Immunol** 1991 Oct 15;147(8):2559-64
Blood and brain tissue gaseous strategy for profoundly hypothermic total circulatory arrest. Watanabe T, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):497-504
Umbilical cord blood gases and mortality and morbidity in the very low birth weight infant. Hibbard JU, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):768-73

OXYGEN CONSUMPTION

Isoflurane causes only minimal increases in coronary blood flow independent of oxygen demand. Kenny D, et al. **Anesthesiology** 1991 Oct;75(4):640-9
Inotropic stimulation and oxygen consumption in a canine model of dilated cardiomyopathy. Dyke CM, et al. **Ann Thorac Surg** 1991 Oct;52(4):750-8
Myocardial oxygen consumption after fibrillation in the nonhypertrophied porcine ventricle. Krukenkamp IB, et al. **Ann Thorac Surg** 1991 Oct;52(4):949-54
Cigarette smoking decreases tissue oxygen. Jensen JA, et al. **Arch Surg** 1991 Sep;126(9):1131-4
Lack of a relationship between induced changes in oxygen consumption and changes in lactate levels. Silverman HJ. **Chest** 1991 Oct;100(4):1012-5
Gastric tonometry and venous oximetry in cardiac surgery patients [see comments] Landow L, et al. **Crit Care Med** 1991 Oct;19(10):1226-33. Comment in: Crit Care Med 1991 Oct;19(10):1223-4.
Cardiac output from carbon dioxide production and arterial and venous oximetry. Mahutte CK, et al. **Crit Care Med** 1991 Oct;19(10):1270-7
Gastric tonometry: an index of splanchnic tissue oxygenation? [editorial; comment] Silverman HJ. **Crit Care Med** 1991 Oct;19(10):1223-4. Comment on: Crit Care Med 1991 Oct;19(10):1226-33.
Deficiency of skeletal muscle succinate dehydrogenase and aconitase. Pathophysiology of exercise in a novel human muscle oxidative defect. Haller RG, et al. **J Clin Invest** 1991 Oct;88(4):1197-206
Fasted state impedes recovery of porcine hepatic oxygen consumption after warm hepatic ischemia. Fath J, et al. **Surgery** 1991 Oct;110(4):742-51; discussion 751-2

OXYGEN INHALATION THERAPY

Effect of oxygen therapy on increasing arterial oxygen tension in hypoxemic patients with stable chronic obstructive pulmonary disease while breathing ambient air. O'Donohue WJ Jr. **Chest** 1991 Oct;100(4):968-72

OXYGENASES

LKM-1 autoantibodies recognize a short linear sequence in P450IID6, a cytochrome P-450 monooxygenase. Manns MP, et al. **J Clin Invest** 1991 Oct;88(4):1370-8

OXYTOCIN

Coexpression of vasopressin and oxytocin in hypothalamic supraoptic neurons of lactating rats. Mezey E, et al. **Endocrinology** 1991 Oct;129(4):1814-20

OYSTERS

A multistate outbreak of hepatitis A caused by the consumption of raw oysters. Desenclos JC, et al. **Am J Public Health** 1991 Oct;81(10):1268-72

OZONE

Ozone-induced impairment of mucociliary transport and its prevention with N-acetylcysteine. Allegra L, et al. **Am J Med** 1991 Sep 30;91(3C):67S-71S
Inactivation of human immunodeficiency virus type 1 by ozone in vitro. Wells KH, et al. **Blood** 1991 Oct 1; 78(7):1882-90
Risk assessment for diesel exhaust and ozone: the data from people and animals. Hobbs CH, et al. **J Toxicol Clin Toxicol** 1991;29(3):375-84 (23 ref.)

PACEMAKER, ARTIFICIAL

Facioscapulohumeral muscular dystrophy and recurrent pacemaker lead dislodgement. Shen EN, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1167-9
Efficacy of permanent pacing in the management of high-risk patients with long QT syndrome. Moss AJ, et al. **Circulation** 1991 Oct;84(4):1524-9
Antitachycardia devices: realities and promises. Klein LS, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1349-62 (117 ref.)

PAIN

'Spinal' headache--with no headache [letter] McGrady EM, et al. **Anaesthesia** 1991 Sep;46(9):794
Oral transmucosal fentanyl citrate for analgesia and sedation in the emergency department. Lind GH, et al. **Ann Emerg Med** 1991 Oct;20(10):1117-20
Hydrocodone versus codeine in acute musculoskeletal pain. Turturro MA, et al. **Ann Emerg Med** 1991 Oct; 20(10):1100-3
Pain disability index: construct and discriminant validity. Jerome A, et al. **Arch Phys Med Rehabil** 1991 Oct; 72(11):920-2
Pain management in the opioid-addicted patient with cancer. Hoffman M, et al. **Cancer** 1991 Sep 1;68(5):1121-2
The effect of patient age, gender, and tibial component fixation on pain relief after cementless total knee arthroplasty. Whiteside LA. **Clin Orthop** 1991 Oct; (271):21-7
Stereotactic rostral mesencephalotomy in cancer pain and deafferentation pain. A series of 40 cases with follow-up results. Bosch DA. **J Neurosurg** 1991 Nov;75(5):747-51
Musculoskeletal pain in renal-transplant recipients [letter] Lucas VP, et al. **N Engl J Med** 1991 Nov 14; 325(20):1449-50
Diabetic neuropathy. Helping patients cope with their pain. Belgrade MJ, et al. **Postgrad Med** 1991 Oct;90(5):263-70

PAIN MEASUREMENT

Pain disability index: construct and discriminant validity. Jerome A, et al. **Arch Phys Med Rehabil** 1991 Oct; 72(11):920-2
Analogue pain scores [letter] Sweetman BJ. **Br J Rheumatol** 1991 Oct;30(5):390-1

PAIN, POSTOPERATIVE

Lumbar plexus block after total knee replacement [letter] **Anaesthesia** 1991 Sep;46(9):793-4
Continuous thoracic epidural fentanyl for post-thoracotomy pain relief: with or without bupivacaine? George KA, et al. **Anaesthesia** 1991 Sep;46(9):732-6
Nurse-controlled intravenous analgesia. Effective control of pain after thoracotomy. Murphy DF, et al. **Anaesthesia** 1991 Sep;46(9):772-4
Does an acute pain service require a high dependency unit? [letter] Watt JW, et al. **Anaesthesia** 1991 Sep;46(9):789-90
Postoperative analgesia by intravenous clonidine. Bernard JM, et al. **Anesthesiology** 1991 Oct;75(4):577-82
Nausea prophylaxis using transdermal scopolamine in the setting of patient-controlled analgesia. Harris SN, et al. **Obstet Gynecol** 1991 Oct;78(4):673-7
Continuous intercostal nerve block for postoperative analgesia after surgical treatment of the upper part of the abdomen. Hashimi H, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):116-8

PAINT

Lead paint abatement--definition and outcomes debated [letter] **Am J Public Health** 1991 Oct;81(10):1342-5

PALATE, SOFT

Ear click in palatal tremor: its origin and treatment with botulinum toxin. Deuschl G, et al. **Neurology** 1991 Oct; 41(10):1677-9

PALLIATIVE TREATMENT

Laser palliation for colorectal carcinoma. Mandava N, et al. **Am J Surg** 1991 Sep;162(3):212-4; discussion 215
Strontium-89 chloride for pain palliation in prostatic skeletal malignancy. Laing AH, et al. **Br J Radiol** 1991 Sep; 64(765):816-22
Total gastrectomy for advanced cancer. A worthwhile palliative procedure. Monson JR, et al. **Cancer** 1991 Nov 1;68(9):1863-8
The Blalock-Taussig shunt in the newborn infant. Smith VC, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):602-5
Control of cancer pain by epidural infusion of morphine. Waterman NG, et al. **Surgery** 1991 Oct;110(4):612-4; discussion 614-6

PALMITATES

Fatty acids suppress recovery of heart function after hypothermic perfusion. Mjøs OD, et al. **Ann Thorac Surg** 1991 Oct;52(4):965-70

PALMITIC ACIDS

Acylation of cell-associated IL-1 by palmitic acid. Bakouche O, et al. **J Immunol** 1991 Oct 1;147(7):2164-9

PANCREAS

Arterial reconstruction of the pancreatic allograft for transplantation. Yang HC, et al. **Am J Surg** 1991 Sep; 162(3):262-4
Tropic role of enteroglucagon in pancreatic adaptation to subtotal enterectomy. Watanapa P, et al. **Br J Surg** 1991 Aug;78(8):917-20
Enhanced insulin secretory response to acetylcholine by perifused pancreas of 5-day-old preobese Zucker rats. Atef N, et al. **Endocrinology** 1991 Oct;129(4):2219-24
Inhibitory effect of a cholecystokinin antagonist on the proliferative response of the pancreas to pancreatobiliary diversion. Watanapa P, et al. **Gut** 1991 Sep;32(9):1049-54

PANCREAS TRANSPLANTATION

Arterial reconstruction of the pancreatic allograft for transplantation. Yang HC, et al. **Am J Surg** 1991 Sep; 162(3):262-4
Long-term glucose control in patients with pancreatic transplants. Morel P, et al. **Ann Intern Med** 1991 Nov 1; 115(9):694-9
Effects of pancreas transplantation on postprandial glucose metabolism. Katz H, et al. **N Engl J Med** 1991 Oct 31; 325(18):1278-83
Successful combined hepatic and pancreatic allograft retrieval in donors with a replaced right hepatic artery. Ames SA, et al. **Surg Gynecol Obstet** 1991 Sep; 173(3):216-22

PANCREATECTOMY

Distal pancreatectomy with and without splenectomy. Aldridge MC, et al. **Br J Surg** 1991 Aug;78(8):976-9

PANCREATIC CYST

Proliferative pancreatic cysts: pathogenesis and treatment options. Hoover E, et al. **Am J Surg** 1991 Sep;162(3):274-7 (11 ref.)

PANCREATIC DISEASES

Intraoperative fine needle aspiration cytologic examination of pancreatic lesions. Hyöty MK, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):193-7

PANCREATIC DUCTS

Pancreatic ductal abnormalities in children. Tagge EP, et al. **Surgery** 1991 Oct;110(4):709-17

PANCREATIC INSUFFICIENCY

Pancreatic insufficiency after bone-marrow transplantation [letter] **Lancet** 1991 Oct 26;338(8774):1088-9

PANCREATIC NEOPLASMS

Proliferative pancreatic cysts: pathogenesis and treatment options. Hoover E, et al. **Am J Surg** 1991 Sep;162(3):274-7 (11 ref.)
Multicentric papillary-cystic neoplasm of the pancreas. Orlando CA, et al. **Arch Pathol Lab Med** 1991 Sep; 115(9):958-60
Reoperative surgery for periampullary adenocarcinoma. McGuire GE, et al. **Arch Surg** 1991 Oct;126(10):1205-10; discussion 1210-2
Tumours of the liver, bile ducts, pancreas and duodenum in a single patient with familial adenomatous polyposis. Spigelman AD, et al. **Br J Surg** 1991 Aug;78(8):979-80
A phase III comparison trial of streptozotocin, mitomycin, and 5-fluorouracil with cisplatin, cytosine arabinoside, and caffeine in patients with advanced pancreatic carcinoma. Kelsen D, et al. **Cancer** 1991 Sep 1;68(5):965-9
Localization of endocrine tumors of the pancreas with endoscopic ultrasonography. Lightdale CJ, et al. **Cancer** 1991 Oct 15;68(8):1815-20
Hypoglycemia in an elderly woman. Bazzi MN, et al. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):177, 180, 183 (5 ref.)
Antrectomy with gastrojejunostomy for unresectable pancreatic cancer-causing duodenal obstruction. Lucas CE, et al. **Surgery** 1991 Oct;110(4):583-9; discussion 589-90

PANCREATIC POLYPEPTIDE

Effects of glucose on circulating and ileal intraluminal peptide YY and pancreatic polypeptide release. Rudnicki M, et al. **Am J Surg** 1991 Sep;162(3):268-70

PANCREATIC PSEUDOCYST

Pancreatic pseudocysts: a proposed classification and its management implications. D'Egidio A, et al. **Br J Surg** 1991 Aug;78(8):981-4
Pleural fluid acidosis associated with pancreatic pseudocyst [letter] Watson J, et al. **Chest** 1991 Oct;100(4):1183
The effect of size of giant pancreatic pseudocysts on the outcome of internal drainage procedures. Johnson LB, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):171-4

PANCREATICOJEJUNOSTOMY

Efferent limb obstruction after pancreaticojejunostomy. A late cause of pancreatitis following Whipple resection. Howard JM. **Arch Surg** 1991 Sep;126(9):1157-9

PANCREATITIS

Case report: metolazone-associated hypercalcemia and acute pancreatitis. Anderson PE, et al. **Am J Med Sci** 1991 Oct; 302(4):235-7
Efferent limb obstruction after pancreaticojejunostomy. A late cause of pancreatitis following Whipple resection. Howard JM. **Arch Surg** 1991 Sep;126(9):1157-9
Role of oxygen-derived free radical scavengers in the treatment of recurrent pain produced by chronic

JAMA 1991 Oct 23-30;266(16):2249-52
Antibiotics in the treatment of otitis media in children [letter] Leung AK, et al. **Lancet** 1991 Oct 5;338(8771):882

OTITIS MEDIA WITH EFFUSION

Systemic steroids for otitis media with effusion in children. Rosenfeld RM, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):984-9
Development of tympanosclerosis in children with otitis media with effusion and ventilation tubes. Maw AR. **J Laryngol Otol** 1991 Aug;105(8):614-7
Genomic sequences of respiratory syncytial virus in otitis media with effusion [letter] Okamoto Y, et al. **Lancet** 1991 Oct 19;338(8773):1025-6

OTOLARYNGOLOGY

Biostatistics in otolaryngology journals. Rosenfeld RM, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1172-6
The implementation of audit in an ENT unit. Dingle AF, et al. **J Laryngol Otol** 1991 Aug;105(8):611-3 (7 ref.)

OUTCOME AND PROCESS ASSESSMENT (HEALTH CARE)

Alcoholism treatment and the Minnesota model [letter] Salaspuro M, et al. **Lancet** 1991 Oct 5;338(8771):889-90

OUTCOME ASSESSMENT (HEALTH CARE)

The first 24 hours after surgery. A study of complications after 2153 consecutive operations. Gamil M, et al. **Anaesthesia** 1991 Sep;46(9):712-5
Current practice in obtaining the "Q" in QALYs: a cautionary note. Carr-Hill RA, et al. **BMJ** 1991 Sep 21; 303(6804):699-701
Measures of performance in Scottish maternity hospitals. Leyland AH, et al. **BMJ** 1991 Aug 17;303(6799):389-93
Methods of assessment used in ankylosing spondylitis clinical trials: a review. Laurent MR, et al. **Br J Rheumatol** 1991 Oct;30(5):326-9 (25 ref.)
Outcome assessment in clinical trials of ankylosing spondylitis [editorial] Rigby AS, et al. **Br J Rheumatol** 1991 Oct; 30(5):321-2
PROs' new quality improvement focus: will it work in practice? Hudson T. **Hospitals** 1991 Nov 5;65(21):48-50
From the Agency for Health Care Policy and Research. Clinton JJ. **JAMA** 1991 Oct 16;266(15):2057
Malpractice claims data as a quality improvement tool. I. Epidemiology of error in four specialties. Kravitz RL, et al. **JAMA** 1991 Oct 16;266(15):2087-92
Malpractice claims data as a quality improvement tool. II. Is targeting effective? Rolph JE, et al. **JAMA** 1991 Oct 16;266(15):2093-7

OUTPATIENT CLINICS, HOSPITAL

General practitioner outpatient referrals [letter] Nunez DA. **BMJ** 1991 Aug 10;303(6798):367-8
Use of ambulances in outpatient departments [letter] Stubbs F, et al. **BMJ** 1991 Aug 10;303(6798):366
Outcomes of referrals to gynaecology outpatient clinics for menstrual problems: an audit of general practice records. Coulter A, et al. **Br J Obstet Gynaecol** 1991 Aug; 98(8):789-96
Computerization of a colposcopy clinic. Soutter WP. **Br J Obstet Gynaecol** 1991 Aug;98(8):824-8
Patient reading ability: an overlooked problem in health care. Jackson RH, et al. **South Med J** 1991 Oct;84(10):1172-5

OVAL WINDOW

The fate of bone grafts in deep oval windows. Kapur TR. **J Laryngol Otol** 1991 Sep;105(9):725-8
The deep oval window. Kapur TR. **J Laryngol Otol** 1991 Sep;105(9):721-4

OVARIAN DISEASES

Ovarian abscess arising within an endometrioma. Lipscomb GH, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):951-4
Ovarian lesions: detection and characterization with gadolinium-enhanced MR imaging at 1.5 T. Stevens SK, et al. **Radiology** 1991 Nov;181(2):481-8

OVARIAN NEOPLASMS

K-ras activation occurs frequently in mucinous adenocarcinomas and rarely in other common epithelial tumors of the human ovary. Enomoto T, et al. **Am J Pathol** 1991 Oct;139(4):777-85
Extrauterine mixed mesodermal tumors. An immunohistochemical study. Dellers EA, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):918-20 (19 ref.)
Primary ovarian leiomyosarcoma. An immunohistochemical and ultrastructural study. Friedman HD, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):941-5 (18 ref.)
Coordinate elevation of serum markers in ovarian cancer but not in benign disease. Bast RC Jr, et al. **Cancer** 1991 Oct 15;68(8):1758-63
Sequentially administered ethinyl estradiol and medroxyprogesterone acetate in the treatment of refractory epithelial ovarian carcinoma in patients with positive estrogen receptors. Fromm GL, et al. **Cancer** 1991 Nov 1;68(9):1885-9
High-dose, short-duration cisplatin/doxorubicin combination chemotherapy for advanced ovarian epithelial cancer. Hunter RE, et al. **Cancer** 1991 Nov 1;68(9):1890-4
The use of a panel of monoclonal antibodies can lower false-negative diagnoses of peritoneal washings in ovarian tumors. Mottolese M, et al. **Cancer** 1991 Oct 15; 68(8):1803-7
an unusual family cancer syndrome manifested in young siblings. Weinblatt M, et al. **Cancer** 1991 Sep 1; 68(5):1068-70
Synergistic effect of tumor necrosis factor-alpha- and diphtheria toxin-mediated cytotoxicity in sensitive and resistant human ovarian tumor cell lines. Morimoto H, et al. **J Immunol** 1991 Oct 15;147(8):2609-16
Modified posterior exenteration for ovarian cancer. Eisenkop SM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):879-85
Sarcoid-like lesions associated with epithelial ovarian adenocarcinoma. Montag TW, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):978-80
Ovarian cancer in women with prior hysterectomy: a 14-year experience at the University of Miami. Sightler SE, et al. **Obstet Gynecol** 1991 Oct;78(4):681-4 (31 ref.)
Benign and malignant neoplasms in a family with Peutz-Jeghers syndrome: study of three generations. Laughlin EH. **South Med J** 1991 Oct;84(10):1205-9
Reproductive considerations during abdominal surgical procedures in young women. Bateman BG, et al. **Surg Clin North Am** 1991 Oct;71(5):1053-66 (46 ref.)
Ovarian cancer. Advances in management. Deppe G, et al. **Surg Clin North Am** 1991 Oct;71(5):1023-39 (75 ref.)
The mistaken diagnosis of carcinoma of the ovary. McGowan L, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):211-5

OVARIECTOMY

From the National Institutes of Health. Healy B. **JAMA** 1991 Oct 16;266(15):2054
Ovarian cancer in women with prior hysterectomy: a 14-year experience at the University of Miami. Sightler SE, et al. **Obstet Gynecol** 1991 Oct;78(4):681-4 (31 ref.)

OVARY

Functional recovery of the developing rat ovary after transplantation: contribution of the extrinsic innervation. Lara HE, et al. **Endocrinology** 1991 Oct;129(4):1849-60
Preovulatory changes in ovarian expression of collagenases and tissue metalloproteinase inhibitor messenger ribonucleic acid: role of eicosanoids. Reich R, et al. **Endocrinology** 1991 Oct;129(4):1869-75
The ovarian expression of the antigonadotropic insulin-like growth factor binding protein-2 is theca-interstitial cell-selective: evidence for hormonal regulation. Ricciarelli E, et al. **Endocrinology** 1991 Oct;129(4):2266-8
Why I was told not to study inhibin and what I did about it. Schwartz NB. **Endocrinology** 1991 Oct;129(4):1690-1
Functional properties of two naturally occurring isoforms of the human insulin receptor in Chinese hamster ovary cells. Yamaguchi Y, et al. **Endocrinology** 1991 Oct; 129(4):2058-66

OVERDOSE

Emerging patterns of cocaine use and the epidemic of cocaine overdose deaths in Dade County, Florida. Escobedo LG, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):900-5

OVIDUCTS

Expression of the parathyroid hormone-related protein gene in the avian oviduct: potential role as a local modulator of vascular smooth muscle tension and shell gland motility during the egg-laying cycle. Thiede MA, et al. **Endocrinology** 1991 Oct;129(4):1958-66

OVIPOSITION

Expression of the parathyroid hormone-related protein gene in the avian oviduct: potential role as a local modulator of vascular smooth muscle tension and shell gland motility during the egg-laying cycle. Thiede MA, et al. **Endocrinology** 1991 Oct;129(4):1958-66

OVULATION

Preovulatory changes in ovarian expression of collagenases and tissue metalloproteinase inhibitor messenger ribonucleic acid: role of eicosanoids. Reich R, et al. **Endocrinology** 1991 Oct;129(4):1869-75

OVULATION INDUCTION

A pain in the neck! Rajah R, et al. **Br J Radiol** 1991 Sep; 64(765):867-8
Childhood neuroectodermal tumours and malignant lymphoma after maternal ovulation induction [letter] Kobayashi N, et al. **Lancet** 1991 Oct 12;338(8772):955
Controlled ovarian hyperstimulation as a risk factor for ectopic pregnancy. Fernandez H, et al. **Obstet Gynecol** 1991 Oct;78(4):656-9

OXAMIC ACID

Prevention of ischemia-reperfusion injury by the allergy drug lodoxamide tromethamine. Parenteau GL, et al. **Ann Thorac Surg** 1991 Oct;52(4):832-8

OXIDANTS

Oxidants and antioxidants: pathophysiologic determinants and therapeutic agents. Proceedings of a symposium. October 26-27, 1990, Marbella, Spain. **Am J Med** 1991 Sep 30;91(3C):1S-145S
Myocardial reperfusion injury: mechanisms and management--a review. Ambrosio G, et al. **Am J Med** 1991 Sep 30;91(3C):86S-88S (35 ref.)
Oxidants and antioxidants: state of the art. Bast A, et al. **Am J Med** 1991 Sep 30;91(3C):2S-13S (57 ref.)
Cellular injury by oxidants. Cochrane CG. **Am J Med** 1991 Sep 30;91(3C):23S-30S (15 ref.)
Oxidants and respiratory tract epithelial injury: pathogenesis and strategies for therapeutic intervention. Crystal RG. **Am J Med** 1991 Sep 30;91(3C):39S-44S (57 ref.)
Oxygen free radicals and myocardial damage: protective role of thiol-containing agents. Ferrari R, et al. **Am J Med** 1991 Sep 30;91(3C):95S-105S (78 ref.)
Myocardial injury mediated by oxygen free radicals. Flaherty JT. **Am J Med** 1991 Sep 30;91(3C):79S-85S (50 ref.)
Reactive oxygen species in living systems: source, biochemistry, and role in human disease. Halliwell B. **Am J Med** 1991 Sep 30;91(3C):14S-22S (62 ref.)
Oxidant-antioxidant balance: some observations from studies of ischemia-reperfusion in isolated perfused rat hearts. Repine JE. **Am J Med** 1991 Sep 30;91(3C):45S-53S
Oxidative stress: from basic research to clinical application. Sies H. **Am J Med** 1991 Sep 30;91(3C):31S-38S (103 ref.)
Oxidative metabolism of circulating granulocytes in adult respiratory distress syndrome. Tagan MC, et al. **Am J Med** 1991 Sep 30;91(3C):72S-78S

OXIMES

Comparison of 99mTc-teboroxime with thallium for myocardial imaging in the presence of a coronary artery stenosis. Gray WA, et al. **Circulation** 1991 Oct; 84(4):1796-807
Mapping distribution of amobarbital sodium in the intracarotid Wada test with use of Tc-99m HMPAO with SPECT [letter] Friedman D. **Radiology** 1991 Nov; 181(2):605-6

OXIMETRY

Oxygen saturation by pulse oximetry in healthy infants at an altitude of 1610 m (5280 ft). What is normal? Thilo EH, et al. **Am J Dis Child** 1991 Oct;145(10):1137-40
Pigtail oximetry [letter] Jantzen JP, et al. **Anesthesiology** 1991 Oct;75(4):707-8

OXYGEN

Oxygen saturation by pulse oximetry in healthy infants at an altitude of 1610 m (5280 ft). What is normal? Thilo EH, et al. **Am J Dis Child** 1991 Oct;145(10):1137-40
Effect of intraperitoneal administration of oxygen on the course of experimentally induced peritonitis. Jarábek L, et al. **Am J Surg** 1991 Sep;162(3):228-30
Preoperative optimization of cardiovascular hemodynamics improves outcome in peripheral vascular surgery. A prospective, randomized clinical trial. Berlauk JF, et al. **Ann Surg** 1991 Sep;214(3):289-97; discussion 298-9
Efficacy of myocardial protection with hypothermic blood cardioplegia depends on oxygen. Vinten-Johansen J, et al. **Ann Thorac Surg** 1991 Oct;52(4):939-48
Effect of pH shifts induced by oxygenating crystalloid cardioplegic solutions. von Oppell UO, et al. **Ann Thorac Surg** 1991 Oct;52(4):903-7
Oxygen saturation in cystic fibrosis. Betancourt M, et al. **Arch Dis Child** 1991 Sep;66(9):1075-6
Effect of salbutamol on oxygen saturation in bronchiolitis. Ho L, et al. **Arch Dis Child** 1991 Sep;66(9):1061-4
Oxygenation in the stomach and the effect of truncal vagotomy. Sheridan WG, et al. **Br J Surg** 1991 Aug; 78(8):937-9
Effect of oxygen therapy on increasing arterial oxygen tension in hypoxemic patients with stable chronic obstructive pulmonary disease while breathing ambient air. O'Donohue WJ Jr. **Chest** 1991 Oct;100(4):968-72
Patent foramen ovale associated with platypnea and orthodeoxia. Sorrentino M, et al. **Chest** 1991 Oct; 100(4):1157-8
Cellular electrophysiological basis for oxygen radical-induced arrhythmias. A patch-clamp study in guinea pig ventricular myocytes. Cerbai E, et al. **Circulation** 1991 Oct;84(4):1773-82
Myometrial contracture-related increases in plasma adrenocorticotropin in fetal sheep in the last third of gestation are abolished by maintaining fetal normoxemia. Woudstra BR, et al. **Endocrinology** 1991 Oct;129(4):1709-13
Inhibitors of reactive oxygen intermediates suppress bacterial

ORGASM

Reversing anorgasmia associated with serotonin uptake inhibitors. Segraves RT. **JAMA** 1991 Oct 23-30; 266(16):2279

OROPHARYNX

Cytomegalovirus ulceration of the oropharynx. French PD, et al. **J Laryngol Otol** 1991 Sep;105(9):739-42

ORTHOMYXOVIRUS TYPE A, HUMAN

Superiority of live attenuated compared with inactivated influenza A virus vaccines in older, chronically ill adults. Gorse GJ, et al. **Chest** 1991 Oct;100(4):977-84

ORTHOMYXOVIRUSES TYPE A

A frameshift mutation at the NH2 terminus of the nucleoprotein gene does not affect generation of cytotoxic T lymphocyte epitopes. Fetten JV, et al. **J Immunol** 1991 Oct 15;147(8):2697-705

Some (not all) influenza watchers suggest 'bad season' lies ahead [news] Skolnick AA. **JAMA** 1991 Nov 6; 266(17):2329

ORTHOMYXOVIRUSES TYPE B

Some (not all) influenza watchers suggest 'bad season' lies ahead [news] Skolnick AA. **JAMA** 1991 Nov 6; 266(17):2329

ORTHOPEDIC EQUIPMENT

Ilizarov method. Louie KW. **West J Med** 1991 Aug; 155(2):170

ORTHOPEDICS

Truth or dare? [news] Delamothe T. **BMJ** 1991 Aug 10; 303(6798):328

Orthopaedic surgeons and thromboprophylaxis [see comments] Laverick MD, et al. **BMJ** 1991 Sep 7; 303(6802):549-50. Comment in: BMJ 1991 Sep 7;303(6802):531-2.

The formation of the orthopaedic physician and surgeon [see comments] Bleck EE. **J Bone Joint Surg [Am]** 1991 Oct; 73(9):1408-12. Comment in: J Bone Joint Surg [Am] 1991 Oct;73(9):1279-80.

A sense of history [editorial; comment] Cowell HR. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1279-80. Comment on: J Bone Joint Surg [Am] 1991 Oct;73(9):1408-12.

The making of a pediatric orthopaedist—the winds of change. Crawford AH. **J Bone Joint Surg [Am]** 1991 Oct; 73(9):1413-7

Operative procedures not involving the heart after percutaneous transluminal coronary angioplasty. Allen JR, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):285-8

ORTHOTIC DEVICES

Physiologic costs of computer-controlled walking in persons with paraplegia using a reciprocating-gait orthosis. Petrofsky JS, et al. **Arch Phys Med Rehabil** 1991 Oct; 72(11):890-6

OSSEOINTEGRATION

Ingrowth of bone in failed fixation of porous-coated femoral components. Jasty M, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1331-7

OSSIFICATION, HETEROTOPIC

Pathology of labyrinthine ossification. deSouza C, et al. **J Laryngol Otol** 1991 Aug;105(8):621-4

Stapedius tendon ossification: a rare cause of congenital conductive hearing loss. Grant WE, et al. **J Laryngol Otol** 1991 Sep;105(9):763-4

Prolonged retention of intrauterine bones. Melius FA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):919-21

OSTEITIS DEFORMANS

Spinal cord compression in Paget's disease due to extradural pagetic ossification. Nicholson DA, et al. **Br J Radiol** 1991 Sep;64(765):864-6

Paget disease of the spine. Hadjipavlou A, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1376-81

OSTEOARTHRITIS

Hallux rigidus deformity: radiologic assessment. Karasick D, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1029-33

Effects of body weight restriction on the development and progression of spontaneous osteoarthritis in guinea pigs. Bendele AM, et al. **Arthritis Rheum** 1991 Sep;34(9):1180-4

Human synovial mast cell involvement in rheumatoid arthritis and osteoarthritis. Relationship to disease type, clinical activity, and antirheumatic therapy. Bridges AJ, et al. **Arthritis Rheum** 1991 Sep;34(9):1116-24

Levels of keratan sulfate in the serum and synovial fluid of patients with osteoarthritis of the knee. Campion GV, et al. **Arthritis Rheum** 1991 Oct;34(10):1254-9

Gene expression (collagenase, tissue inhibitor of metalloproteinases, complement, and HLA-DR) in rheumatoid arthritis and osteoarthritis synovium. Quantitative analysis and effect of intraarticular corticosteroids. Firestein GS, et al. **Arthritis Rheum** 1991 Sep;34(9):1094-105

Bilateral septic arthritis of the hips complicating the arthropathy of haemochromatosis [letter] Cronin CC, et al. **Br J Rheumatol** 1991 Oct;30(5):395

Regenerative joint disease [editorial] Dieppe P. **Br J Rheumatol** 1991 Oct;30(5):324-5

Ingrowth of bone in failed fixation of porous-coated femoral components. Jasty M, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1331-7

Osteoarthritis and rheumatoid arthritis in elderly patients. Differentiation and treatment. Marino C, et al. **Postgrad Med** 1991 Oct;90(5):237-43

Knee replacement in morbidly obese women. Pritchett JW, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):119-22

OSTEOARTHRITIS, HIP

In vitro effect of nonsteroidal antiinflammatory drugs on proteoglycanase and collagenase activity in human osteoarthritic cartilage. Vignon E, et al. **Arthritis Rheum** 1991 Oct;34(10):1332-5

OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC

Clubbing in hypersensitivity pneumonitis [letter] Bourke SJ. **Arch Intern Med** 1991 Oct;151(10):2105, 2109

Finger clubbing [letter] Martin JF, et al. **Lancet** 1991 Oct 12;338(8772):947

OSTEOBLASTS

Decreased DNA synthesis by cultured osteoblastic cells in eugonadal osteoporotic men with defective bone formation. Marie PJ, et al. **J Clin Invest** 1991 Oct;88(4):1167-72

OSTEOCALCIN

25-Hydroxyvitamin D therapy in children with active juvenile rheumatoid arthritis: short-term effects on serum osteocalcin levels and bone mineral density. Reed A, et al. **J Pediatr** 1991 Oct;119(4):657-60

OSTEOCHONDRITIS

Radial wedge osteotomy for Kienböck disease. Nakamura R, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1391-6

OSTEOCHONDRITIS DISSECANS

Osteochondritis dissecans of the patella. MRI evaluation and a case report. Pfeiffer WH, et al. **Clin Orthop** 1991 Oct; (271):207-11

OSTEOCHONDRODYSPLASIAS

Melnick-Needles syndrome (osteodysplasty) in an older male—report of a case and a review of the literature. van der Lely H, et al. **Br J Radiol** 1991 Sep;64(765):852-4 (5 ref.)

Multiple epiphyseal dysplasia misdiagnosed as bioinactive growth hormone disorder. Bhowmick SK, et al. **South Med J** 1991 Oct;84(10):1259-62

OSTEOCHONDROMA

Fracture through the stalk of pedunculated osteochondromas. A report of three cases. Davids JR, et al. **Clin Orthop** 1991 Oct;(271):258-64

OSTEOCLASTS

A carboxyl-terminal peptide from the parathyroid hormone-related protein inhibits bone resorption by osteoclasts. Fenton AJ, et al. **Endocrinology** 1991 Oct; 129(4):1762-8

OSTEOGENESIS

Ossification of the fetal spine. Budorick NE, et al. **Radiology** 1991 Nov;181(2):561-5

OSTEOLYSIS

Lytic bone lesions and polyarthritis associated with acne fulminans. Piazza I, et al. **Br J Rheumatol** 1991 Oct; 30(5):387-9

OSTEOMA, OSTEOID

Osteoblastoma response to chemotherapy. Camitta B, et al. **Cancer** 1991 Sep 1;68(5):999-1003

OSTEOMALACIA

Intractable muscle pain syndrome, osteomalacia, and axonopathy in long-term use of phenytoin. Ronin DI, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):755-8

OSTEOMYELITIS

Oral quinolone treatment for osteomyelitis [letter] Blumberg HM. **Ann Intern Med** 1991 Nov 15;115(10):832

Treatment of chronic traumatic bone wounds. Microvascular free tissue transfer: a 13-year experience in 96 patients. May JW Jr, et al. **Ann Surg** 1991 Sep;214(3):241-50; discussion 250-2

Primary Aspergillus osteomyelitis of the sternum. Walker WA, et al. **Ann Thorac Surg** 1991 Oct;52(4):868-70

Ceftriaxone in treatment of serious infections. Osteomyelitis. Tice AD. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:31-6; discussion 57-8 (21 ref.)

Osteomyelitis in patients who have sickle-cell disease. Diagnosis and management. Epps CH Jr, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1281-94

Concerning the diagnosis of osteomyelitis [letter] Lester MC. **J Neurosurg** 1991 Nov;75(5):839

OSTEOPOROSIS

Oral contraceptive use may protect against low bone mass. Henry Ford Hospital Osteoporosis Cooperative Research Group. Kleerekoper M, et al. **Arch Intern Med** 1991 Oct; 151(10):1971-6

DMPA and bone density [letter] **BMJ** 1991 Aug 24; 303(6800):467-8

Osteoporosis and bone density measurement methods. Ostlere SJ, et al. **Clin Orthop** 1991 Oct;(271):149-63 (69 ref.)

Transient osteoporosis of the hip. Magnetic resonance imaging. Takatori Y, et al. **Clin Orthop** 1991 Oct; (271):190-4

Decreased DNA synthesis by cultured osteoblastic cells in eugonadal osteoporotic men with defective bone formation. Marie PJ, et al. **J Clin Invest** 1991 Oct;88(4):1167-72

OSTEOPOROSIS, POSTMENOPAUSAL

A model of lifetime osteoporosis impact. Chrischilles EA, et al. **Arch Intern Med** 1991 Oct;151(10):2026-32

The effects of estrone (Ogen) on spinal bone density of postmenopausal women. Harris ST, et al. **Arch Intern Med** 1991 Oct;151(10):1980-4

Strategies for prevention of osteoporosis and hip fracture. Law MR, et al. **BMJ** 1991 Aug 24;303(6800):453-9 (116 ref.)

Prevention of postmenopausal osteoporosis. A comparative study of exercise, calcium supplementation, and hormone-replacement therapy. Prince RL, et al. **N Engl J Med** 1991 Oct 24;325(17):1189-95

OSTEOSARCOMA

Well-differentiated extraskeletal osteosarcoma. A soft-tissue homologue of parosteal osteosarcoma. Yi ES, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):906-9 (24 ref.)

Etoposide, cyclophosphamide, cisplatin, and doxorubicin as neoadjuvant chemotherapy for osteosarcoma. Cassano WF, et al. **Cancer** 1991 Nov 1;68(9):1899-902

Malignant transformation of aneurysmal bone cyst, with an analysis of the literature. Kyriakos M, et al. **Cancer** 1991 Oct 15;68(8):1770-80 (53 ref.)

Nongenomic actions of 1,25-dihydroxyvitamin D3 in rat osteosarcoma cells: structure-function studies using ligand analogs. Farach-Carson MC, et al. **Endocrinology** 1991 Oct; 129(4):1876-84

Rotationplasty for limb salvage in the treatment of malignant tumors at the knee. A follow-up study of seventy patients. Gottsauner-Wolf F, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1365-75

OSTEOSCLEROSIS

Bilateral facial nerve palsies: Groote Schuur Hospital experience. Wormald PJ, et al. **J Laryngol Otol** 1991 Aug; 105(8):625-7

OSTEOTOMY

High tibial osteotomy. Use of an osteotomy jig, rigid fixation, and early motion versus conventional surgical technique and cast immobilization. Hofmann AA, et al. **Clin Orthop** 1991 Oct;(271):212-7

Radial wedge osteotomy for Kienböck disease. Nakamura R, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1391-6

A comparison of the effects of skin coverage and muscle flap coverage on the early strength of union at the site of osteotomy after devascularization of a segment of canine tibia. Richards RR, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1323-30

OTITIS MEDIA

Acute red ear in children: controlled trial of non-antibiotic treatment in general practice. Burke P, et al. **BMJ** 1991 Sep 7;303(6802):558-62

Latent mastoiditis: no room for complacency. Martin-Hirsch DP, et al. **J Laryngol Otol** 1991 Sep;105(9):767-8

Bacteriology of acute otitis media in adults. Celin SE, et al.

pancreatitis. A new approach. Salim AS. **Arch Surg** 1991 Sep;126(9):1109-14
Metastasis-induced acute pancreatitis. Hung SS, et al. **West J Med** 1991 Aug;155(2):176-8

PANCREATODUODENECTOMY

Gastrostomy and jejunostomy using a transgastric tube for early enteral nutrition after pylorus-preserving pancreaticoduodenectomy. Hunter JG, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):316-8

PANCREATOPEPTIDASE

Biologic characterization of ICI 200,880 and ICI 200,355, novel inhibitors of human neutrophil elastase. Williams JC, et al. **Am Rev Respir Dis** 1991 Oct;144(4):875-83
Immunocytochemical localization of neutrophil elastase in term placenta decidua and myometrium in pregnancy-induced hypertension. Butterworth BH, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):929-33
Pseudomonas and neutrophil products modify transferrin and lactoferrin to create conditions that favor hydroxyl radical formation. Britigan BE, et al. **J Clin Invest** 1991 Oct; 88(4):1092-102

PANIC DISORDER

Irritable bowel syndrome in patients with panic disorder [letter] Lydiard RB, et al. **Am J Psychiatry** 1991 Nov; 148(11):1614
Adverse reaction to generic alprazolam [letter] Ross CA. **Am J Psychiatry** 1991 Nov;148(11):1607
Higher lifetime prevalence of respiratory diseases in panic disorder? Zandbergen J, et al. **Am J Psychiatry** 1991 Nov; 148(11):1583-5
Follow-up study of patients with panic disorder [letter] Judd FK, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):860-2
Skin conductance levels in panic disorder and depression. Argyle N. **J Nerv Ment Dis** 1991 Sep;179(9):563-6
Benzodiazepines for panic disorder. Are they safe? Garvey M. **Postgrad Med** 1991 Oct;90(5):245-6, 249-52

PANNICULITIS

Panniculitis: a report of four cases and literature review. Randle SM, et al. **Arch Dis Child** 1991 Sep;66(9):1057-60 (24 ref.)

PANNICULITIS, LUPUS ERYTHEMATOSUS

A woman with nodules and depressed scars. Lupus erythematosus (LE) profundus. Alibrandi B, et al. **Arch Dermatol** 1991 Oct;127(10):1573, 1576

PANUVEITIS

Epstein-Barr virus antibodies in multifocal choroiditis and panuveitis. Spaide RF, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):410-3

PAPAVERINE

Iatrogenic priapism [letter] Virag R. **Lancet** 1991 Oct 5; 338(8771):886

PAPILLEDEMA

Accuracy of papilledema and pseudopapilledema detection: a multispecialty study. Johnson LN, et al. **J Fam Pract** 1991 Oct;33(4):381-6

PAPILLOMA

Human papillomavirus, gonorrhea, syphilis, and cervical dysplasia in jailed women. Bickell NA, et al. **Am J Public Health** 1991 Oct;81(10):1318-20
Large-cell acanthoma of the eyelid. Report of two cases. Chévez P, et al. **Arch Ophthalmol** 1991 Oct;109(10):1433-4
Antibodies in patients with recurrent respiratory papillomatosis treated with lymphoblastoid interferon. Thurmond LM, et al. **J Lab Clin Med** 1991 Sep; 118(3):232-40

PAPILLOMAVIRUSES

Detection of human papillomavirus DNA in formalin-fixed tissues by in situ hybridization after amplification by polymerase chain reaction. Nuovo GJ, et al. **Am J Pathol** 1991 Oct;139(4):847-54
Verruca vulgaris of the larynx. Demonstration of human papillomavirus types 6/11 by in situ hybridization. Barnes L, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):895-9 (37 ref.)
Implication of human papillomavirus in postirradiation dysplasia. Fujimura M, et al. **Cancer** 1991 Nov 15; 68(10):2181-5
Increased age and mortality associated with cervical carcinomas negative for human papillomavirus RNA. Higgins GD, et al. **Lancet** 1991 Oct 12;338(8772):910-3

PARABENS

Paraben preservatives do not increase intracranial pressure in cats. Pompy L, et al. **Anesthesiology** 1991 Oct; 75(4):669-72

PARALYSIS

Treatment of unilateral acute sixth-nerve palsy with botulinum toxin. Metz HS, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):381-4
Accidental intra-ocular vecuronium [letter] Parke TJ, et al. **Anaesthesia** 1991 Sep;46(9):796-7
Recurrent nightmares in posttraumatic stress disorder: association with sleep paralysis, hypnopompic hallucinations, and REM sleep. Hudson JI, et al. **J Nerv Ment Dis** 1991 Sep;179(9):572-3
Complications of biopsy of the cervical lymph node. Battista AF. **Surg Gynecol Obstet** 1991 Aug;173(2):142-6

PARAMYXOVIRUS INFECTIONS

Characteristics of successive epidemics of respiratory syncytial virus infection [letter] Wilcox MH, et al. **Lancet** 1991 Oct 12;338(8772):943-4

PARANASAL SINUS NEOPLASMS

Subtraction magnetic resonance for tumours of the skull base and sinuses: a new imaging technique. Lloyd GA, et al. **J Laryngol Otol** 1991 Aug;105(8):628-31

PARANASAL SINUSES

Computed tomography of nasolacrimal duct obstruction after endoscopic sinus surgery [letter] Glatt HJ, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1059-60
Subtraction magnetic resonance for tumours of the skull base and sinuses: a new imaging technique. Lloyd GA, et al. **J Laryngol Otol** 1991 Aug;105(8):628-31
Transnasal sinusectomy with combined microscopic and endoscopic technique. Teatini GP, et al. **J Laryngol Otol** 1991 Aug;105(8):635-7

PARANEOPLASTIC SYNDROMES

Nephrogenic diabetes insipidus. An unusual presentation of recurrent rectal cancer. Nobels F, et al. **Cancer** 1991 Nov 1;68(9):2056-9
Breast cancer and paraneoplastic cerebellar degeneration. Waterhouse DM, et al. **Cancer** 1991 Oct 15;68(8):1835-41 (43 ref.)
Localization of antibody in the central nervous system of a patient with paraneoplastic encephalomyeloneuritis. Brashear HR, et al. **Neurology** 1991 Oct;41(10):1583-7

PARAPARESIS, TROPICAL SPASTIC

HTLV-II and HTLV-I associated myelopathy [letter] **Lancet** 1991 Oct 12;338(8772):944-5
Progressive flaccid myelopathy associated with HTLV-I [letter] Hyer S, et al. **Lancet** 1991 Oct 12;338(8772):944

PARAPLEGIA

Physiologic costs of computer-controlled walking in persons with paraplegia using a reciprocating-gait orthosis. Petrofsky JS, et al. **Arch Phys Med Rehabil** 1991 Oct; 72(11):890-6
Observed incidence of paraplegia after infrarenal aortic aneurysm repair. Hands LJ, et al. **Br J Surg** 1991 Aug; 78(8):999-1000

PARAQUAT

Failure of radiotherapy to resolve fatal lung damage due to paraquat poisoning. Franzen D, et al. **Chest** 1991 Oct; 100(4):1164-5

PARASYMPATHOLYTICS

Terodiline and torsades de pointes [letter] **BMJ** 1991 Aug 31;303(6801):519-20
AF-DX 116, a cardioselective muscarinic antagonist in humans: pharmacodynamic and pharmacokinetic properties. Schulte B, et al. **Clin Pharmacol Ther** 1991 Oct; 50(4):372-8

PARATHYROID GLANDS

Parathyroid hyperplasia as a cause of recurrent hyperparathyroidism. Kinney TB, et al. **Am Fam Physician** 1991 Oct;44(4):1253-9
Ten weeks of intermittent hypocalcemic stimulation does not produce functional parathyroid hyperplasia. Mallette LE, et al. **Am J Med Sci** 1991 Sep;302(3):138-41
Malignancy hypercalcemia: evaluation of parathyroid function and response to treatment. Mallette LE, et al. **Am J Med Sci** 1991 Oct;302(4):205-10

PARATHYROID HORMONES

Influence of the arterial blood pressure and nonhemodynamic factors on left ventricular hypertrophy in moderate essential hypertension. Bauwens FR, et al. **Am J Cardiol** 1991 Oct 1;68(9):925-9

PARATHYROID NEOPLASMS

A case of adenocarcinoma of the lung associated with a neck mass and hypercalcemia. Benisovich VI, et al. **Cancer** 1991 Sep 1;68(5):1106-8
Carcinoma of the parathyroid gland: a 30-year experience. Shortell CK, et al. **Surgery** 1991 Oct;110(4):704-8

PARATHYROIDECTOMY

Calciphylaxis in secondary hyperparathyroidism. Diagnosis and parathyroidectomy. Duh QY, et al. **Arch Surg** 1991 Oct;126(10):1213-8; discussion 1218-9

PARAVENTRICULAR HYPOTHALAMIC NUCLEUS

Influence of the paraventricular nucleus of the hypothalamus in the alteration of neuroendocrine functions induced by intermittent footshock or interleukin. Rivest S, et al. **Endocrinology** 1991 Oct;129(4):2049-57

PARENT-CHILD RELATIONS

Advising parents on toilet training. Robson WL, et al. **Am Fam Physician** 1991 Oct;44(4):1263-6
Depression in recently bereaved prepubertal children. Weller RA, et al. **Am J Psychiatry** 1991 Nov;148(11):1536-40
Companionship to modify the clinical birth environment: effects on progress and perceptions of labour, and breastfeeding. Hofmeyr GJ, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):756-64

PARENTAL LEAVE

Pregnant surgical residents: Oh K?! [letter] Bohlmann BJ. **JAMA** 1991 Oct 23-30;266(16):2222-3

PARENTERAL NUTRITION, TOTAL

Reversal of cancer cachexia in rats by cimaterol and supplemental nutrition. Stallion A, et al. **Surgery** 1991 Oct; 110(4):678-84

PARENTS

Parental permission, information, and consent. Fell JM, et al. **Arch Dis Child** 1991 Aug;66(8):980-1
Compliance with treatment in asthma and Munchausen syndrome by proxy. Godding V, et al. **Arch Dis Child** 1991 Aug;66(8):956-60
Congenital heart disease, parental stress, and infant-mother relationships. Goldberg S, et al. **J Pediatr** 1991 Oct; 119(4):661-6
Parental occupation and risk of prematurity [letter] Whelan EA, et al. **Lancet** 1991 Oct 26;338(8774):1082
Bone marrow transplantation for sickle cell disease. A study of parents' decisions. Kodish E, et al. **N Engl J Med** 1991 Nov 7;325(19):1349-53

PARKINSON DISEASE

Trends in Parkinson's disease mortality in Italy [letter] Chió A, et al. **Arch Neurol** 1991 Oct;48(10):1010-1
Early therapy for Parkinson's disease [letter] Hauser RA, et al. **Arch Neurol** 1991 Oct;48(10):1009-10
Tremor at onset. Predictor of cognitive and motor outcome in Parkinson's disease? Hershey LA, et al. **Arch Neurol** 1991 Oct;48(10):1049-51
Tritiated imipramine binding. A peripheral marker for serotonin in Parkinson's disease. Sano M, et al. **Arch Neurol** 1991 Oct;48(10):1052-4
Dementia of depression in Parkinson's disease and stroke. Starkstein SE, et al. **J Nerv Ment Dis** 1991 Oct; 179(10):593-601 (52 ref.)
Stereotactic ventrolateralis thalamotomy for medically refractory tremor in post-levodopa era Parkinson's disease patients. Fox MW, et al. **J Neurosurg** 1991 Nov; 75(5):723-30
Pharmacotoxic psychosis after memantine in Parkinson's disease [letter] Riederer P, et al. **Lancet** 1991 Oct 19; 338(8773):1022-3
Neuromythology IX and DATATOP [letter] **Neurology** 1991 Oct;41(10):1703-4
Dopamine sulfate in ventricular cerebrospinal fluid and motor function in Parkinson's disease. Cedarbaum JM, et al. **Neurology** 1991 Oct;41(10):1567-70
Sentence comprehension and praxis deficits in Parkinson's disease. Grossman M, et al. **Neurology** 1991 Oct; 41(10):1620-6
L-dopa in Parkinson's disease [letter] Horstink MW, et al. **Neurology** 1991 Oct;41(10):1709
Clozapine is beneficial for psychosis in Parkinson's disease. Kahn N, et al. **Neurology** 1991 Oct;41(10):1699-700
Death rates from Parkinson's disease in Norway reflect increased survival. Kurtzke JF, et al. **Neurology** 1991 Oct; 41(10):1665-7
A multi-center, double-blind study on slow-release bromocriptine in the treatment of Parkinson's disease. Mannen T, et al. **Neurology** 1991 Oct;41(10):1598-602

Brain injury and neurologic sequelae: a cohort study of dementia, parkinsonism, and amyotrophic lateral sclerosis. Williams DB, et al. **Neurology** 1991 Oct;41(10):1554–7

PARKINSON DISEASE, SYMPTOMATIC

Fluoxetine and parkinsonism in patients taking carbamazepine [letter] Gernaat HB, et al. **Am J Psychiatry** 1991 Nov; 148(11):1604–5

PAROTID DISEASES

A rare presentation of tuberculosis of the cervical spine. Dilkes MG, et al. **J Laryngol Otol** 1991 Sep;105(9):786–7
Primary tuberculosis of the parotid gland. Ustüner TE, et al. **Plast Reconstr Surg** 1991 Nov;88(5):884–5

PAROTID NEOPLASMS

Terminal parotid duct carcinoma. George MK, et al. **J Laryngol Otol** 1991 Sep;105(9):780–1
View from beneath: pathology in focus bilateral acinic cell tumours of the parotid gland. Nuutinen J, et al. **J Laryngol Otol** 1991 Sep;105(9):796–8 (15 ref.)

PARTICLE ACCELERATORS

Dosimetric accuracy at low monitor unit settings. Das IJ, et al. **Br J Radiol** 1991 Sep;64(765):808–11

PARVOVIRUS INFECTIONS

Fibromyalgia and parvovirus infection. Leventhal LJ, et al. **Arthritis Rheum** 1991 Oct;34(10):1319–24

PATELLA

Patellar tendon bone grafting for patellectomized patients having total knee arthroplasty. Buechel FF. **Clin Orthop** 1991 Oct;(271):72–8
Osteochondritis dissecans of the patella. MRI evaluation and a case report. Pfeiffer WH, et al. **Clin Orthop** 1991 Oct; (271):207–11
Late reconstruction of the patellar tendon: case report with a new method of repair. Nsouli AZ, et al. **J Trauma** 1991 Sep;31(9):1319–21

PATENTS

Sharing the fruits of research [news] Brahams D. **Lancet** 1991 Sep 28;338(8770):811–2

PATERNITY

Non-paternity and prenatal genetic screening. Macintyre S, et al. **Lancet** 1991 Oct 5;338(8771):869–71

PATHOLOGY, CLINICAL

Should eye protection be worn when performing necropsies? Bull AD, et al. **J Clin Pathol** 1991 Sep;44(9):782
Costing of pathology services in the United Kingdom National Health Service. Dick HM. **J Clin Pathol** 1991 Sep;44(9):705–9
Colour perception in pathologists: the Farnsworth-Munsell 100-hue test. Rigby HS, et al. **J Clin Pathol** 1991 Sep; 44(9):745–8

PATIENT ACCEPTANCE OF HEALTH CARE

Uptake of cervical smear testing among travellers [letter] Feder G, et al. **BMJ** 1991 Aug 24;303(6800):472
Acceptance of CPAP therapy for sleep apnea. Rauscher H, et al. **Chest** 1991 Oct;100(4):1019–23
Determinants of acceptance of routine voluntary human immunodeficiency virus testing in an inner-city prenatal population. Lindsay MK, et al. **Obstet Gynecol** 1991 Oct; 78(4):678–80

PATIENT ADMISSION

Evaluation of paediatric intensive care in a regional centre. McAloon J, et al. **Arch Dis Child** 1991 Sep;66(9):1043–6
New deal for old hearts [letter] Burns E, et al. **BMJ** 1991 Sep 21;303(6804):719
Hospital admission through the emergency department. The obstructed pathway [editorial; comment] Olson CM. **JAMA** 1991 Oct 23–30;266(16):2274. Comment on: JAMA 1991 Oct 23–30;266(16):2238–43.
The emergency department as a pathway to admission for poor and high-cost patients [see comments] Stern RS, et al. **JAMA** 1991 Oct 23–30;266(16):2238–43. Comment in: JAMA 1991 Oct 23–30;266(16):2274.

PATIENT ADVOCACY

"Do-not-resuscitate" orders during anesthesia and surgery [letter] Daly R, et al. **Anesthesiology** 1991 Oct;75(4):709–10
Patients' rights and the role of the emergency physician in the management of Jehovah's Witnesses [editorial] Rosam ED. **Ann Emerg Med** 1991 Oct;20(10):1150–2
Enduring powers of attorney [letter] Power-Smith P, et al. **BMJ** 1991 Aug 10;303(6798):365

PATIENT CARE PLANNING

Impact of insurance review process on inpatient care [letter] Miller LJ. **Am J Psychiatry** 1991 Nov;148(11):1616
Caregiver burden and unmet patient needs. Siegel K, et al. **Cancer** 1991 Sep 1;68(5):1131–40
Registered nurses' attitudes toward the nursing process and written/printed nursing care plans. Hildman TB, et al. **J Nurs Adm** 1991 Oct;21(10):20, 33, 45

PATIENT CARE TEAM

District handicap teams in England 1983–8 [letter] Bax MC, et al. **Arch Dis Child** 1991 Sep;66(9):1103
District handicap teams: impediments to progress [letter] Rogers M. **Arch Dis Child** 1991 Sep;66(9):1103
Reduction of duration and cost of mechanical ventilation in an intensive care unit by use of a ventilatory management team. Cohen IL, et al. **Crit Care Med** 1991 Oct; 19(10):1278–84

PATIENT COMPLIANCE

Compliance with treatment in asthma and Munchausen syndrome by proxy. Godding V, et al. **Arch Dis Child** 1991 Aug;66(8):956–60
Use of influenza vaccine in The Netherlands. Meynaar IA, et al. **BMJ** 1991 Aug 31;303(6801):508
'Brittle' diabetes [letter] Williams G, et al. **BMJ** 1991 Sep 21;303(6804):714
Cotinine-assisted intervention in pregnancy to reduce smoking and low birthweight delivery. Haddow JE, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):859–65
Rate of compliance with recommendations for additional mammographic views and biopsies. Cardenosa G, et al. **Radiology** 1991 Nov;181(2):359–61

PATIENT DISCHARGE

Automated postdischarge surveillance for postpartum and neonatal nosocomial infections. Holbrook KF, et al. **Am J Med** 1991 Sep 16;91(3B):125S–130S
Functional scoring of multi-trauma patients: who ends up where? Emhoff TA, et al. **J Trauma** 1991 Sep;31(9):1227–32

PATIENT EDUCATION

Patient/psychosocial issues. Patient and family education. Mettlin CJ, et al. **Cancer** 1991 Sep 1;68(5 Suppl):1184–5
Immediate and sustained reduction in serum cholesterol achieved in 4-week Heart Tune program. Groth K, et al. **J Am Diet Assoc** 1991 Sep;91(9):1100–3
Nutrition information needs during cardiac rehabilitation: perceptions of the cardiac patient and spouse. Montgomery DA, et al. **J Am Diet Assoc** 1991 Sep;91(9):1078–83
Patient reading ability: an overlooked problem in health care. Jackson RH, et al. **South Med J** 1991 Oct;84(10):1172–5
Patient protection and tort evasion: illiteracy revisited [editorial] Thomison JB. **South Med J** 1991 Oct; 84(10):1167–8

PATIENT PARTICIPATION

Substituted judgment and the decision to withhold life support [letter] **Ann Intern Med** 1991 Nov 1;115(9):743–5
Amyotrophic lateral sclerosis and life-sustaining therapy: patients' desires for information, participation in decision making, and life-sustaining therapy. Silverstein MD, et al. **Mayo Clin Proc** 1991 Sep;66(9):906–13

PATIENT READMISSION

Multiple admissions under 2 years of age. Spencer NJ, et al. **Arch Dis Child** 1991 Aug;66(8):938–40

PATIENT SATISFACTION

Laboratory phlebotomy. College of American Pathologists Q-Probe study of patient satisfaction and complications in 23,783 patients. Howanitz PJ, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):867–72
Influence of cholecystectomy on symptoms. Bates T, et al. **Br J Surg** 1991 Aug;78(8):964–7

PATIENT SIMULATION

Effects of using two or more standardized patients to simulate the same case on case means and case failure rates. Colliver JA, et al. **Acad Med** 1991 Oct;66(10):616–8

PATIENT TRANSFER

A survey of secondary transfers of head injured patients in the south of England. Vyvyan HA, et al. **Anaesthesia** 1991 Sep;46(9):728–31
In re patient transfer [letter] Kalifon D. **Ann Emerg Med** 1991 Oct;20(10):1167–8

PATIENTS

Patients', students', and faculty members' perceptions of why patients participated in a physical diagnosis course and what they experienced. Mayo-Smith MF, et al. **Acad Med** 1991 Oct;66(10):628
CDC updates recommendations to prevent HIV and HBV transmission to patients. **Am Fam Physician** 1991 Oct; 44(4):1468, 1471
Senate passes amendments on HIV/AIDS [news] **Am Fam Physician** 1991 Oct;44(4):1101
Human immunodeficiency virus transmission in health care settings: risk and risk reduction. Bell DM. **Am J Med** 1991 Sep 16;91(3B):294S–300S (56 ref.)
Escape from collective denial: HIV transmission during surgery. Bird AG, et al. **BMJ** 1991 Aug 10;303(6798):351–2
Guidelines for doctors with HIV infection [letter] Cook L. **BMJ** 1991 Sep 7;303(6802):580–1
HIV transmission during surgery [letter] Crawshaw SC, et al. **BMJ** 1991 Sep 7;303(6802):580
Board certification and practice style: an analysis of office-based care. Anderson GM, et al. **J Fam Pract** 1991 Oct;33(4):395–400
Bar coding. An effective productivity concept. Addams HL, et al. **J Nurs Adm** 1991 Oct;21(10):54–60

PATIENTS' ROOMS

Accidents on hospital wards. Levene S, et al. **Arch Dis Child** 1991 Sep;66(9):1047–9

PEAK EXPIRATORY FLOW RATE

Cardiorespiratory arrest following peak expiratory flow measurement during attack of asthma. Lemarchand P, et al. **Chest** 1991 Oct;100(4):1168–9

PECTINS

Comparison of Kaopectate with barium for negative and positive enteric contrast at MR imaging. Mitchell DG, et al. **Radiology** 1991 Nov;181(2):475–80

PECTORALIS MUSCLES

The extended pectoralis major myocutaneous flap: uses and indications. Russell RC, et al. **Plast Reconstr Surg** 1991 Nov;88(5):814–23

PEDIATRIC NURSING

Does cytomegalovirus present an occupational risk? [editorial] Tookey P, et al. **Arch Dis Child** 1991 Sep; 66(9):1009–10

PEDIATRICS

Formula companies and the medical profession [letter] **Am J Dis Child** 1991 Oct;145(10):1088–90
House staff work hours and moonlighting: what do residents want? A survey of pediatric residents in California. Cheng TL. **Am J Dis Child** 1991 Oct;145(10):1104–8
Hand washing in pediatric ambulatory settings. An inconsistent practice. Lohr JA, et al. **Am J Dis Child** 1991 Oct;145(10):1198–9
Cholesterol testing in the physician's office: accuracy assessment [letter] Rifai N, et al. **Am J Dis Child** 1991 Oct; 145(10):1087–8
Resident, faculty, and residency program development. An integrated approach through annual retreats. Winter RJ, et al. **Am J Dis Child** 1991 Oct;145(10):1191–4
The role of the teaching hospital. A survey of paediatric anaesthetic techniques used by trainee anaesthetists on a regional training scheme. Mulholland D, et al. **Anaesthesia** 1991 Sep;46(9):777–9
The "not-so-educated hand" of the pediatric anesthesiologist [editorial; comment] Steward DJ. **Anesthesiology** 1991 Oct; 75(4):555–6. Comment on: Anesthesiology 1991 Oxt;75(4):693–6.
James Spence Medallist 1991, Professor John A. Davis. **Arch Dis Child** 1991 Aug;66(8):913–4
Attitudes of paediatricians to HIV and hepatitis B virus infection. Buss PW, et al. **Arch Dis Child** 1991 Aug; 66(8):961–4; discussion 965
Major problems with pediatric bed usage statistics? [letter] Glickman M. **Arch Dis Child** 1991 Sep;66(9):1103–4
The paediatric departmental library [letter] Guha M. **Arch Dis Child** 1991 Aug;66(8):1002–3
How can the work of junior paediatricians be reduced? McKee CM, et al. **Arch Dis Child** 1991 Sep;66(9):1085–9
Quality assurance in the emergency room. Oberklaid F, et al. **Arch Dis Child** 1991 Sep;66(9):1093–8
The making of a pediatric orthopaedist—the winds of change. Crawford AH. **J Bone Joint Surg [Am]** 1991 Oct; 73(9):1413–7
Paediatrics or child health [letter] **Lancet** 1991 Oct 5; 338(8771):888–9

PEER REVIEW

Audit, peer review, and intellectual conformity [letter] Carlen R. **Lancet** 1991 Sep 28;338(8770):822–3

PELVIC BONES

Hemorrhage associated with pelvic fractures: causes,

diagnosis, and emergent management. Ben-Menachem Y, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1005-14 (50 ref.)
Lateral compression injury of the pelvis. A case report. Gordon RO, et al. **J Bone Joint Surg [Am]** 1991 Oct; 73(9):1399-401
Open reduction of pelvic fractures. Baird R. **West J Med** 1991 Aug;155(2):171

PELVIC EXENTERATION

Modified posterior exenteration for ovarian cancer. Eisenkop SM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):879-85

PELVIC NEOPLASMS

Transitional cell carcinoma of the bladder: patterns of recurrence after cystectomy as determined by CT. Ellis JH, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):999-1002
A novel combined operative and radiotherapeutic treatment approach for recurrent gynecologic malignant lesions infiltrating the pelvic wall. Höckel M, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):297-302

PEMPHIGOID, BULLOUS

Childhood bullous pemphigoid [letter] Saurat JH, et al. **Arch Dermatol** 1991 Oct;127(10):1586

PEMPHIGUS

Multiple crusted plaques in a woman with systemic lupus erythematosus. Pemphigus erythematosus (PE). Wieselthier JS, et al. **Arch Dermatol** 1991 Oct;127(10):1572-3, 1575-6

PENICILLAMINE

Wilson disease: clinical presentation, treatment, and survival. Stremmel W, et al. **Ann Intern Med** 1991 Nov 1; 115(9):720-6
D-penicillamine-induced lupus erythematosus [letter] Weinstein A. **Arthritis Rheum** 1991 Oct;34(10):1343-4
Low back pain associated with penicillamine [letter] Bannwarth B, et al. **BMJ** 1991 Aug 31;303(6801):525

PENICILLIN V

A comparison of azithromycin and penicillin V for the treatment of streptococcal pharyngitis. Hooton TM. **Am J Med** 1991 Sep 12;91(3A):23S-26S

PENICILLINS

Is penicillin still the drug of choice for non-bullous impetigo? Feder HM Jr, et al. **Lancet** 1991 Sep 28;338(8770):803-5 (20 ref.)
The penicillins. Wright AJ, et al. **Mayo Clin Proc** 1991 Oct; 66(10):1047-63 (61 ref.)

PENILE DISEASES

Penile anesthesia associated with fluoxetine use [letter] Neill JR. **Am J Psychiatry** 1991 Nov;148(11):1603

PENIS

Normal postnatal androgen production and action in isolated micropenis and isolated hypospadias. Evans BA, et al. **Arch Dis Child** 1991 Sep;66(9):1033-6

PENTAMIDINE

Incidence of QT interval prolongation during pentamidine therapy of Pneumocystis carinii pneumonia. Stein KM, et al. **Am J Cardiol** 1991 Oct 15;68(10):1091-4
Pulmonary surfactant as a vehicle for intratracheal delivery of technetium sulfur colloid and pentamidine in hamster lungs. Kharasch VS, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):909-13
Effect of aerosolized pentamidine prophylaxis on the diagnosis of Pneumocystis carinii pneumonia by induced sputum examination in patients infected with the human immunodeficiency virus. Levine SJ, et al. **Am Rev Respir Dis** 1991 Oct;144(4):760-4
Acute pulmonary effects of aerosolized pentamidine [letter] Doré MF, et al. **Chest** 1991 Oct;100(4):1177
Care-giver protection from exposure to aerosolized pharmacologic agents. Is it necessary? Kacmarek RM. **Chest** 1991 Oct;100(4):1104-5
Pentamidine isethionate reduces Ia expression and antigen presentation by Langerhans cells and inhibits the contact hypersensitivity reaction. Blaylock BL, et al. **J Immunol** 1991 Oct 1;147(7):2116-21

PENTAZOCINE

Extensive calcinosis as a late complication of pentazocine injections: response to therapy with steroids and aluminum hydroxide [letter] Magee KL, et al. **Arch Dermatol** 1991 Oct;127(10):1591-2

PENTOBARBITAL

The influence of cryogenic brain injury on the pharmacodynamics of pentobarbital. Evidence for a serotonergic mechanism. Archer DP, et al. **Anesthesiology** 1991 Oct;75(4):634-9

PENTOSEPHOSPHATES

Duration of serum anticapsular antibody after a two-dose regimen of a Haemophilus influenzae type b polysaccharide-Neisseria meningitidis outer membrane protein conjugate vaccine and anamnestic response after a third dose. Sood SK, et al. **J Pediatr** 1991 Oct; 119(4):652-4

PEPSINOGEN

Weekend treatment with 20 and 40 mg omeprazole: effect on intragastric pH, fasting and postprandial serum gastrin, and serum pepsinogens. Baak LC, et al. **Gut** 1991 Sep; 32(9):977-82

PEPTIC ULCER

Omeprazole [editorial] Langman MJ. **BMJ** 1991 Aug 31; 303(6801):481-2

PEPTIC ULCER HEMORRHAGE

Bleeding peptic ulcers [letter] Henry DA. **BMJ** 1991 Aug 10;303(6798):361

PEPTIDE FRAGMENTS

Inhibition of human type IV collagenase by a highly conserved peptide sequence derived from its prosegment. Stetler-Stevenson WG, et al. **Am J Med Sci** 1991 Sep; 302(3):163-70 (45 ref.)
Emptying of the gastric substitute, glucagon-like peptide-1 (GLP-1), and reactive hypoglycemia after total gastrectomy. Miholic J, et al. **Dig Dis Sci** 1991 Oct; 36(10):1361-70
A carboxyl-terminal peptide from the parathyroid hormone-related protein inhibits bone resorption by osteoclasts. Fenton AJ, et al. **Endocrinology** 1991 Oct; 129(4):1762-8
Determining the viability of early pregnancies: two case reports. Davis PM. **J Fam Pract** 1991 Oct;33(4):401-5
Human immune response in Plasmodium falciparum malaria. Synthetic peptides corresponding to known epitopes of the Pf155/RESA antigen induce production of parasite-specific antibodies in vitro. Chougnet C, et al. **J Immunol** 1991 Oct 1;147(7):2295-301
On the interaction of promiscuous antigenic peptides with different DR alleles. Identification of common structural motifs. O'Sullivan D, et al. **J Immunol** 1991 Oct 15; 147(8):2663-9
Monoclonal antibodies to the calcium-binding region peptide of human C-reactive protein alter its conformation. Swanson SJ, et al. **J Immunol** 1991 Oct 1;147(7):2248-52

PEPTIDE PEPTIDOHYDROLASES

In vitro effect of nonsteroidal antiinflammatory drugs on proteoglycanase and collagenase activity in human osteoarthritic cartilage. Vignon E, et al. **Arthritis Rheum** 1991 Oct;34(10):1332-5
Pseudomonas and neutrophil products modify transferrin and lactoferrin to create conditions that favor hydroxyl radical formation. Britigan BE, et al. **J Clin Invest** 1991 Oct; 88(4):1092-102
IL-1-converting enzyme requires aspartic acid residues for processing of the IL-1 beta precursor at two distinct sites and does not cleave 31-kDa IL-1 alpha. Howard AD, et al. **J Immunol** 1991 Nov 1;147(9):2964-9

PEPTIDES

Effects of glucose on circulating and ileal intraluminal peptide YY and pancreatic polypeptide release. Rudnicki M, et al. **Am J Surg** 1991 Sep;162(3):268-70
Galanin immunoreactivity in neuroendocrine tumors. Sano T, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):926-9
Antithrombotic efficacy of recombinant tick anticoagulant peptide. A potent inhibitor of coagulation factor Xa in a primate model of arterial thrombosis. Schaffer LW, et al. **Circulation** 1991 Oct;84(4):1741-8
Sexual differences in the distribution of neurons coexpressing galanin and luteinizing hormone-releasing hormone in the rat brain. Merchenthaler I, et al. **Endocrinology** 1991 Oct; 129(4):1977-86
Distribution and characterization of endogenous benzodiazepine receptor ligand (endozepine)-like peptides in the rat gastrointestinal tract. Steyaert H, et al. **Endocrinology** 1991 Oct;129(4):2101-9
Regulation of IL-6 expression by oncostatin M. Brown TJ, et al. **J Immunol** 1991 Oct 1;147(7):2175-80

PEPTIDOGLYCAN

Streptococcal cell wall-induced systemic disease. Beneficial effects of trans-bis(5-amidino-2-benzimidazolyl)ethene, a novel, macrophage-directed anti-inflammatory agent. Geratz JD, et al. **Am J Pathol** 1991 Oct;139(4):921-31

PERCEPTION

Patients', students', and faculty members' perceptions of why patients participated in a physical diagnosis course and what they experienced. Mayo-Smith MF, et al. **Acad Med** 1991 Oct;66(10):628

PERIARTERITIS NODOSA

Benign cutaneous polyarteritis nodosa. Relationship to systemic polyarteritis nodosa and to hepatitis B infection. Minkowitz G, et al. **Arch Dermatol** 1991 Oct; 127(10):1520-3

PERICARDIAL EFFUSION

Subxiphoid partial pericardiectomy with or without sclerosant instillation in the treatment of symptomatic pericardial effusions in patients with malignancy. Chan A, et al. **Cancer** 1991 Sep 1;68(5):1021-5
Etiology, treatment, and prognosis of large pericardial effusions. A study of 34 patients. Ilan Y, et al. **Chest** 1991 Oct;100(4):985-7
Indomethacin for preterm labor: fetal toxicity in a dizygotic twin gestation. Hallak M, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 2):911-3

PERICARDIECTOMY

Intraoperative use of transesophageal echocardiography with pulsed-wave Doppler evaluation of ventricular filling dynamics during pericardiotomy. Hogue CW Jr, et al. **Anesthesiology** 1991 Oct;75(4):701-4
Subxiphoid partial pericardiectomy with or without sclerosant instillation in the treatment of symptomatic pericardial effusions in patients with malignancy. Chan A, et al. **Cancer** 1991 Sep 1;68(5):1021-5

PERICARDITIS, CONSTRICTIVE

Constrictive pericarditis from Nocardia asteroides infection. Kessler R, et al. **Ann Thorac Surg** 1991 Oct;52(4):861-2

PERICARDIUM

Two-dimensional echocardiographic characteristics of pericardial hematoma secondary to left ventricular free wall rupture complicating acute myocardial infarction. Brack M, et al. **Am J Cardiol** 1991 Oct 1;68(9):961-4
Pyopneumopericardium attributed to an esophagopericardial fistula: report of a survivor and review of the literature. Miller WL, et al. **Mayo Clin Proc** 1991 Oct;66(10):1041-5 (13 ref.)

PERIODIC DISEASE

Pulmonary hypertension and familial Mediterranean fever: a previously unrecognized association. Johnson WJ, et al. **Mayo Clin Proc** 1991 Sep;66(9):919-25

PERIODICALS

APHA, the journal, and alcohol advertising--the ethics involved [letter] **Am J Public Health** 1991 Oct; 81(10):1347-8
The road to academic respectability [letter] McCabe JB. **Ann Emerg Med** 1991 Oct;20(10):1168-9
Study designs and statistical methods in rheumatological journals: an international comparison. Ruiz MT, et al. **Br J Rheumatol** 1991 Oct;30(5):352-5
The British Journal of Surgery—facts and figures. Russell RC, et al. **Br J Surg** 1991 Aug;78(8):1018
Understanding the publication process of Clinical Pharmacology & Therapeutics. Reidenberg JW. **Clin Pharmacol Ther** 1991 Oct;50(4):357-62
The Ingelfinger Rule revisited [editorial] Angell M, et al. **N Engl J Med** 1991 Nov 7;325(19):1371-3

PERIODICITY

Pulsatile luteinizing hormone responses to intermittent N-methyl-D,L-aspartate administration in hamsters exposed to long- and short-day photoperiods. Meredith JM, et al. **Endocrinology** 1991 Oct;129(4):1714-20

PERIOSTITIS

Radiological case of the month. Thorn-induced pseudotumor of the tibia. Kozlowski K, et al. **Am J Dis Child** 1991 Oct; 145(10):1159-60

PERIPHERAL NERVE DISEASES

Use of thalidomide in leprosy [letter] Waters MF. **BMJ** 1991 Aug 24;303(6800):470
Polyneuropathy in acute megakaryoblastic leukemia. Nishi Y, et al. **Cancer** 1991 Nov 1;68(9):2033-6
HLA-B35 and acute axonal polyneuropathy following Campylobacter infection. Yuki N, et al. **Neurology** 1991 Oct;41(10):1561-3
Sarcoid peripheral neuropathy. Zuniga G, et al. **Neurology** 1991 Oct;41(10):1558-61

PERIPHERAL NERVE NEOPLASMS

Granular cell tumor of a digital nerve. Enghardt MH, et al. **Cancer** 1991 Oct 15;68(8):1764–9
Neuromuscular hamartoma (benign "triton" tumor) of the brachial plexus. Case report. Awasthi D, et al. **J Neurosurg** 1991 Nov;75(5):795–7

PERIPHERAL VASCULAR DISEASES

Muscle carnitine deficiency in patients with severe peripheral vascular disease. Brevetti G, et al. **Circulation** 1991 Oct; 84(4):1490–5
Peripheral arterial obstructions: analysis of patency 1 year after laser-assisted transluminal angioplasty. Nordstrom LA, et al. **Radiology** 1991 Nov;181(2):515–20

PERITONEAL CAVITY

Induction of leukocyte activation by meshes surgically implanted in the peritoneal cavity. Devereux DF, et al. **Am J Surg** 1991 Sep;162(3):243–6

PERITONEAL DIALYSIS, CONTINUOUS AMBULATORY

Hospitalized dialysis patients have lower nutrient intakes on renal diet than on regular diet. Sanders HN, et al. **J Am Diet Assoc** 1991 Oct;91(10):1278–80

PERITONEAL DISEASES

Peritoneal sarcoidosis and elevated CA 125. Trimble EL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):976–7

PERITONEAL LAVAGE

Unreliability of standard quantitative criteria in diagnostic peritoneal lavage performed for suspected penetrating abdominal stab wounds. Muckart DJ, et al. **Am J Surg** 1991 Sep;162(3):223–7
A modified Seldinger technique for peritoneal lavage in trauma patients who are obese. Ochsner MG, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):158–60

PERITONEAL NEOPLASMS

Extrauterine mixed mesodermal tumors. An immunohistochemical study. Dellers EA, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):918–20 (19 ref.)
Papillary serous carcinoma of the peritoneum following endometrial cancer. Rose PG, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):980–3

PERITONEOSCOPY

Attenuation of suxamethonium myalgias [letter] Edwards N, et al. **Anaesthesia** 1991 Sep;46(9):803
Subcutaneous emphysema and hypercarbia following laparoscopic cholecystectomy. Kent RB 3d. **Arch Surg** 1991 Sep;126(9):1154–6
Laparoscopic cholecystectomy: technique more important than tool [letter] Schirmer WJ, et al. **Arch Surg** 1991 Sep; 126(9):1161
Endoscopic cholecystectomy. An analysis of complications. Wolfe BM, et al. **Arch Surg** 1991 Oct;126(10):1192–6; discussion 1196–8
Cholecystectomy practice transformed [editorial] **Lancet** 1991 Sep 28;338(8770):789–90
Laparoscopic cholecystectomy. Holohan TV. **Lancet** 1991 Sep 28;338(8770):801–3 (25 ref.)
Laparoscopically assisted vaginal hysterectomy [letter] Magos AL, et al. **Lancet** 1991 Oct 26;338(8774):1091–2
Laparoscopic cholecystectomy [letter] Russell RC. **Lancet** 1991 Oct 26;338(8774):1074–5
Elective laparoscopic cholecystectomy for "all-comers". Wilson P, et al. **Lancet** 1991 Sep 28;338(8770):795–7
The use of an automatic stapling device for laparoscopic appendectomy. Daniell JF, et al. **Obstet Gynecol** 1991 Oct; 78(4):721–3
Comparison of different treatment methods of endometriomas by laparoscopy. Fayez JA, et al. **Obstet Gynecol** 1991 Oct; 78(4):660–5
Laparoscopic excision of benign liver lesions. Reich H, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):956–8
Laparoscopic cholecystectomy during pregnancy. Weber AM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):958–9
Laparoscopic cholecystectomy: evaluation with sonography. Kang EH, et al. **Radiology** 1991 Nov;181(2):439–42
Laparoscopy and the general surgeon. Gaskin TA, et al. **Surg Clin North Am** 1991 Oct;71(5):1085–97 (34 ref.)
Complications of laparoscopic cholecystectomy. Peters JH, et al. **Surgery** 1991 Oct;110(4):769–77; discussion 777–8

PERITONEOVENOUS SHUNT

LeVeen shunt with wandering tip [letter] Bourlière M, et al. **Lancet** 1991 Oct 19;338(8773):1012

PERITONITIS

Effect of intraperitoneal administration of oxygen on the course of experimentally induced peritonitis. Jarábek L, et al. **Am J Surg** 1991 Sep;162(3):228–30
Intrauterine cytomegalovirus infection presenting as fetal meconium peritonitis. Pletcher BA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):903–5

PERITONSILLAR ABSCESS

Management of peritonsillar abscess. Maharaj D, et al. **J Laryngol Otol** 1991 Sep;105(9):743–5

PEROXIDASES

The measurement of neutrophil myeloperoxidase by flow cytochemistry is influenced by the pseudoperoxidase activity of hemoglobin [letter] Hewitt J, et al. **Blood** 1991 Oct 1;78(7):1891
Silver enhancement of polymerised diaminobenzidine: increased sensitivity for immunoperoxidase staining. Peacock CS, et al. **J Clin Pathol** 1991 Sep;44(9):756–8

PERSONAL HEALTH SERVICES

Utilization of health services in a cohort of intravenous drug users with known HIV-1 serostatus. Solomon L, et al. **Am J Public Health** 1991 Oct;81(10):1285–90

PERSONALITY INVENTORY

Independent assessment of manic and depressive symptoms by self-rating. Scale characteristics and implications for the study of mania. Bauer MS, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):807–12

PERSONNEL ADMINISTRATION, HOSPITAL

EPO helps hospital save millions on employee benefits. Johnsson J. **Hospitals** 1991 Nov 5;65(21):69–70

PERSONNEL, HOSPITAL

Substantial improvement in compliance with universal precautions in an emergency department following institution of policy. Kelen GD, et al. **Arch Intern Med** 1991 Oct;151(10):2051–6

PERSONNEL MANAGEMENT

Status of training programs and perceived labor problems in four types of noncommercial foodservice operations. Cluskey M, et al. **J Am Diet Assoc** 1991 Oct;91(10):1239–42

PERSONNEL SELECTION

Hospitals probe job candidates' values for organizational 'fit'. Eubanks P. **Hospitals** 1991 Oct 20;65(20):36, 38
Nursing homes change image to attract workers. Eubanks P. **Hospitals** 1991 Nov 5;65(21):64, 66
The best approach to recruiting women MDs. Johnsson J. **Hospitals** 1991 Nov 5;65(21):58
Recruitment, retention, and compensation of agency and hospital nurses. Hughes KK, et al. **J Nurs Adm** 1991 Oct; 21(10):46–52
Nurse recruitment. From selling to marketing. Pattan JE. **J Nurs Adm** 1991 Sep;21(9):16–20

PERSONNEL STAFFING AND SCHEDULING

Effect of a change in house staff work schedule on resource utilization and patient care. Gottlieb DJ, et al. **Arch Intern Med** 1991 Oct;151(10):2065–70
Recruitment, retention, and compensation of agency and hospital nurses. Hughes KK, et al. **J Nurs Adm** 1991 Oct; 21(10):46–52

PEST CONTROL, BIOLOGICAL

Control of schistosome-transmitting snails in Kenya by the North American crayfish Procambarus clarkii. Hofkin BV, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):339–44

PESTICIDES

Showing the green card [editorial] Booth C, et al. **BMJ** 1991 Sep 21;303(6804):662–3
Pesticide intoxication and chronic CNS effects [letter] Schuman SH, et al. **Lancet** 1991 Oct 12;338(8772):948–9

PEUTZ-JEGHERS SYNDROME

Benign and malignant neoplasms in a family with Peutz-Jeghers syndrome: study of three generations. Laughlin EH. **South Med J** 1991 Oct;84(10):1205–9

PHAGOCYTES

The effects of N-acetylcysteine and glutathione on smoke-induced changes in lung phagocytes and epithelial cells. MacNee W, et al. **Am J Med** 1991 Sep 30; 91(3C):60S–66S (53 ref.)
Inflammatory phagocytes and connective tissue degrading metalloproteinases. Mainardi CL, et al. **Am J Med Sci** 1991 Sep;302(3):171–5 (39 ref.)
Staphylococci surviving intracellularly in phagocytes from patients suffering from chronic granulomatous disease are killed in vitro by antibiotics encapsulated in liposomes. Roesler J, et al. **J Clin Invest** 1991 Oct;88(4):1224–9

PHAGOCYTOSIS

Phagocytosis of phenylhydrazine oxidized and G-6-PD-deficient red blood cells: the role of cell-bound immunoglobulins. Horn S, et al. **Blood** 1991 Oct 1; 78(7):1818–25

PHAGOSOMES

Accumulation of indigestible substances reduces fusion competence of macrophage lysosomes. Montgomery RR, et al. **J Immunol** 1991 Nov 1;147(9):3087–95

PHARMACOLOGY, CLINICAL

The model drug approach in clinical pharmacology. Vesell ES. **Clin Pharmacol Ther** 1991 Sep;50(3):239–48 (62 ref.)

PHARMACY SERVICE, HOSPITAL

Multilevel model to assess appropriateness of pediatric serum drug concentrations. Kraus DM, et al. **Am J Dis Child** 1991 Oct;145(10):1171–5

PHARYNGEAL DISEASES

Cytomegalovirus ulceration of the oropharynx. French PD, et al. **J Laryngol Otol** 1991 Sep;105(9):739–42
View from within: radiology in focus lateral pharyngeal diverticulum. Pace-Balzan A, et al. **J Laryngol Otol** 1991 Sep;105(9):793–5

PHARYNGITIS

A comparison of azithromycin and penicillin V for the treatment of streptococcal pharyngitis. Hooton TM. **Am J Med** 1991 Sep 12;91(3A):23S–26S

PHARYNX

Inhalation of dental plates--a hazard of radiolucent materials. Knowles JE. **J Laryngol Otol** 1991 Aug;105(8):681–2
View from within: radiology in focus lateral pharyngeal diverticulum. Pace-Balzan A, et al. **J Laryngol Otol** 1991 Sep;105(9):793–5

PHENAZINES

Comparison of acridine orange stain with culture and gram stain of needle aspirate in experimental Pseudomonas pneumonia. Campbell GD, et al. **Am Rev Respir Dis** 1991 Oct;144(4):959–61

PHENELZINE

Cognitive-behavioral and pharmacological treatments of social phobia. A controlled study. Gelernter CS, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):938–45
Neuroleptic malignant syndrome without the use of neuroleptics. Heyland D, et al. **Can Med Assoc J** 1991 Oct 1;145(7):817–9
Understanding psychotropic drugs [letter] Rapp MS. **Can Med Assoc J** 1991 Oct 1;145(7):767–8

PHENPROCOUMON

Effects of the oral anticoagulant phenprocoumon on blood coagulation and thrombogenesis induced by rabbit aorta subendothelium exposed to flowing human blood: role of dose and shear rate. Inauen W, et al. **J Lab Clin Med** 1991 Sep;118(3):280–8

PHENTOLAMINE

Effects of myocardial alpha 1-adrenergic receptor stimulation and blockade on contractility in humans. Landzberg JS, et al. **Circulation** 1991 Oct;84(4):1608–14

PHENYLBUTAZONE

Neurosensory adverse effects after combined phenylbutazone and misoprostol [letter] Chassagne P, et al. **Br J Rheumatol** 1991 Oct;30(5):392

PHENYLEPHRINE

Effects of myocardial alpha 1-adrenergic receptor stimulation and blockade on contractility in humans. Landzberg JS, et al. **Circulation** 1991 Oct;84(4):1608–14

PHENYLHYDRAZINES

Phagocytosis of phenylhydrazine oxidized and G-6-PD-deficient red blood cells: the role of cell-bound immunoglobulins. Horn S, et al. **Blood** 1991 Oct 1; 78(7):1818–25

PHENYLKETONURIA

Neonatal screening programme for phenylketonuria [letter] **BMJ** 1991 Sep 21;303(6804):716
Review of neonatal screening programme for phenylketonuria [letter] Elliman D, et al. **BMJ** 1991 Aug 24;303(6800):471
Review of neonatal screening programme for phenylketonuria. Smith I, et al. **BMJ** 1991 Aug 10; 303(6798):333-5
Reduced plasma C-20 and C-22 polyunsaturated fatty acids in children with phenylketonuria during dietary intervention. Galli C, et al. **J Pediatr** 1991 Oct;119(4):562-7

PHENYLMERCURIC ACETATE

Application of new fluorescent thiol reagent to diagnosis of homocystinuria. Maddocks JL, et al. **Lancet** 1991 Oct 26; 338(8774):1043-4

PHENYLPROPANOLAMINE

A pharmacodynamic interaction between caffeine and phenylpropanolamine. Brown NJ, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):363-71

PHENYTOIN

Intractable muscle pain syndrome, osteomalacia, and axonopathy in long-term use of phenytoin. Ronin DI, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):755-8
Comparative cognitive effects of carbamazepine and phenytoin in healthy adults. Meador KJ, et al. **Neurology** 1991 Oct;41(10):1537-40
Phenytoin intoxication. Murphy JM, et al. **South Med J** 1991 Oct;84(10):1199-204

PHEOCHROMOCYTOMA

Pheochromocytoma: diagnosis by scintigraphy using iodine 131 metaiodobenzylguanidine. Campeau RJ, et al. **South Med J** 1991 Oct;84(10):1221-30 (32 ref.)

PHILADELPHIA CHROMOSOME

Detection of Ph1-positive acute lymphoblastic leukaemia by PCR. GIMEMA Cooperative Study Group [letter] Saglio G, et al. **Lancet** 1991 Oct 12;338(8772):958

PHILATELY

Semerau-Siemianowski--Polish cardiologist. Kucharz EJ, et al. **Mayo Clin Proc** 1991 Oct;66(10):1046
Medical mythology: Pallas Athena (Minerva). Shampo MA, et al. **Mayo Clin Proc** 1991 Sep;66(9):949

PHILOSOPHY

Expertise. Morowitz HJ. **Hosp Pract (Off Ed)** 1991 Oct 15; 26(10):29-30

PHILOSOPHY, MEDICAL

'We don't make 'em--we just fix 'em! [editorial] Geelhoed GW. **South Med J** 1991 Oct;84(10):1170

PHLEBOGRAPHY

Duplex scanning versus venography as a screening examination in total hip arthroplasty patients. Barnes CL, et al. **Clin Orthop** 1991 Oct;(271):180-9

PHOBIC DISORDERS

Cognitive-behavioral and pharmacological treatments of social phobia. A controlled study. Gelernter CS, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):938-45

PHOSPHATES

Hyperphosphatemia in multiple myeloma due to a phosphate-binding immunoglobulin. Mandry JM, et al. **Cancer** 1991 Sep 1;68(5):1092-4
Quantitation of the extent of acute myocardial infarction by phosphorus-31 nuclear magnetic resonance spectroscopy. Scholz TD, et al. **J Am Coll Cardiol** 1991 Nov 1; 18(5):1380-7
Visual hallucination related to severe hypophosphataemia [letter] Barbe B, et al. **Lancet** 1991 Oct 26;338(8774):1083

PHOSPHATIDYLINOSITOLS

Anti-IgM-mediated growth inhibition of a human B lymphoma cell line is independent of phosphatidylinositol turnover and protein kinase C activation and involves tyrosine phosphorylation. Beckwith M, et al. **J Immunol** 1991 Oct 1;147(7):2411-8
Differential regulation of surface Ig- and Lyb2-mediated B cell activation by cyclic AMP. I. Evidence for alternative regulation of signaling through two different receptors linked to phosphatidylinositol hydrolysis in murine B cells. Muthusamy N, et al. **J Immunol** 1991 Oct 15;147(8):2483-92

PHOSPHOCREATINE

Detection of low phosphocreatine to ATP ratio in failing hypertrophied human myocardium by 31P magnetic resonance spectroscopy. Conway MA, et al. **Lancet** 1991 Oct 19;338(8773):973-6

PHOSPHOLIPASE C

Aberrant accumulation of phospholipase C-delta in Alzheimer brains. Shimohama S, et al. **Am J Pathol** 1991 Oct;139(4):737-42
Fc gamma receptor signal transduction in natural killer cells. Coupling to phospholipase C via a G protein-independent, but tyrosine kinase-dependent pathway. Ting AT, et al. **J Immunol** 1991 Nov 1;147(9):3122-7

PHOSPHOLIPASES A

Phospholipase A2 is a major component of the salt-extractable pool of matrix proteins in adult human articular cartilage. Recklies AD, et al. **Arthritis Rheum** 1991 Sep;34(9):1106-15
Serum PAF acetylhydrolase and chronic cholestasis [letter] Meade CJ, et al. **Lancet** 1991 Oct 19;338(8773):1016-7

PHOSPHOLIPID ETHERS

Effects of platelet-activating factor antagonist CV-3988 in preservation of heart and lung for transplantation. Qayumi AK, et al. **Ann Thorac Surg** 1991 Oct;52(4):1026-32

PHOSPHOLIPIDS

The prevalence of antiphospholipid antibodies in women with recurrent spontaneous abortion, women with successful pregnancies, and women who have never been pregnant. Parke AL, et al. **Arthritis Rheum** 1991 Oct;34(10):1231-5

PHOSPHONOACETIC ACID

A randomized, controlled trial of foscarnet in the treatment of cytomegalovirus retinitis in patients with AIDS. Palestine AG, et al. **Ann Intern Med** 1991 Nov 1; 115(9):665-73

PHOSPHOPYRUVATE HYDRATASE

Circulating candida enolase in invasive candidiasis [letter] **N Engl J Med** 1991 Nov 14;325(20):1446-7

PHOSPHORUS, DIETARY

Effect of diet on progression of chronic renal disease. Ahmed FE. **J Am Diet Assoc** 1991 Oct;91(10):1266-70 (63 ref.)
New food products aid management of renal insufficiency [news] Davis M. **J Am Diet Assoc** 1991 Oct;91(10):1213, 1217

PHOSPHORYLCHOLINE

Repertoire diversity of antibody response to bacterial antigens in aged mice. II. Phosphorylcholine-antibody in young and aged mice differ in both VH/VL gene repertoire and in specificity. Nicoletti C, et al. **J Immunol** 1991 Oct 15;147(8):2750-5

PHOSPHOTRANSFERASES, ATP

IL-2 binding activates a tyrosine-phosphorylated phosphatidylinositol-3-kinase. Merida I, et al. **J Immunol** 1991 Oct 1;147(7):2202-7
Stimulation of human polymorphonuclear leukocyte phosphatidylinositol-4-phosphate kinase by concanavalin A and formyl-methionyl-leucyl-phenylalanine is calcium-independent. Correlation with maintenance of actin assembly. Pike MC, et al. **J Immunol** 1991 Oct 1; 147(7):2270-5

PHOTOCHEMOTHERAPY

Combined therapy for Sézary syndrome with extracorporeal photochemotherapy and low-dose interferon alfa therapy. Clinical, molecular, and immunologic observations. Rook AH, et al. **Arch Dermatol** 1991 Oct;127(10):1535-40

PHOTOSENSITIVITY DISORDERS

Photolocalized varicella in an adult. Boyd AS, et al. **JAMA** 1991 Oct 23-30;266(16):2204
Phytophotodermatitis, a botanical view [letter] Hipkin CR. **Lancet** 1991 Oct 5;338(8771):892-3

PHRENIC NERVE

Diaphragm paralysis following cardiac surgery: role of phrenic nerve cold injury. Efthimiou J, et al. **Ann Thorac Surg** 1991 Oct;52(4):1005-8
Neonatal diaphragmatic paralysis caused by chest drains [letter] Jones SW. **Arch Dis Child** 1991 Sep;66(9):1104

PHYSICAL EDUCATION AND TRAINING

Torque development in isokinetic training. Esselman PC, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):723-8
A controlled study of eight months of physical training and reduction of blood pressure in children: the Odense schoolchild study. Hansen HS, et al. **BMJ** 1991 Sep 21; 303(6804):682-5
Exercise-induced increases in atrial natriuretic factor are attenuated by endurance training. Rogers PJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1236-41

PHYSICAL ENDURANCE

Effect of cimetidine on marathon-associated gastrointestinal symptoms and bleeding. Moses FM, et al. **Dig Dis Sci** 1991 Oct;36(10):1390-4
Exercise-induced increases in atrial natriuretic factor are attenuated by endurance training. Rogers PJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1236-41

PHYSICAL EXAMINATION

Pre-employment drug testing of housestaff physicians at a large urban hospital. Lewy RM. **Acad Med** 1991 Oct; 66(10):618-9
Periodic health examination, 1991 update: 5. Screening for abdominal aortic aneurysm. Canadian Task Force on the Periodic Health Examination. **Can Med Assoc J** 1991 Oct 1;145(7):783-9 (90 ref.)
Screening for cervical cancer by direct inspection [letter] Soutter WP. **Lancet** 1991 Sep 28;338(8770):817-8

PHYSICAL FITNESS

A controlled study of eight months of physical training and reduction of blood pressure in children: the Odense schoolchild study. Hansen HS, et al. **BMJ** 1991 Sep 21; 303(6804):682-5
Psychological and physiological benefits of passive and aerobic exercise in sedentary middle-aged women. Norvell N, et al. **J Nerv Ment Dis** 1991 Sep;179(9):573-4

PHYSICAL MEDICINE

Electrodiagnostic medicine in PM&R. Lead now or follow later: a commentary. Dumitru D. **Am J Phys Med Rehabil** 1991 Oct;70(5):278-9
Medical economics of PM&R. I. Current financial trends and the future of PM&R. Melvin JL. **Am J Phys Med Rehabil** 1991 Oct;70(5):283-4

PHYSICAL THERAPY

The effect of physical therapy for children with motor delay and cerebral palsy. A randomized clinical trial. Mayo NE. **Am J Phys Med Rehabil** 1991 Oct;70(5):258-67
Elements of academic productivity: a comparison of PM&R units versus other clinical science units. Davidoff GN, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):874-6

PHYSICIAN-PATIENT RELATIONS

Adolescent sexuality issues in office practice. Alexander B, et al. **Am Fam Physician** 1991 Oct;44(4):1273-81
Psychotherapist-patient sexual contact after termination of treatment: an analysis and a proposal. Appelbaum PS, et al. **Am J Psychiatry** 1991 Nov;148(11):1466-73 (59 ref.)
A model for the assessment of students' physician-patient interaction skills on the surgical clerkship. Reisner E, et al. **Am J Surg** 1991 Sep;162(3):271-3
The right thing. Zeppa R. **Ann Surg** 1991 Sep;214(3):197-9
Parental permission, information, and consent. Fell JM, et al. **Arch Dis Child** 1991 Aug;66(8):980-1
Transference interpretations, therapeutic alliance, and outcome in short-term individual psychotherapy. Piper WE, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):946-53
Police surgeons and rape victims [letter] **BMJ** 1991 Sep 21; 303(6804):713
A piece of my mind. Her daughter, her doctor. Khankhoje M. **JAMA** 1991 Oct 16;266(15):2067

PHYSICIANS

The characteristics of early diagnostic hypotheses generated by physicians (experts) and students (novices) at one medical school. Sisson JC, et al. **Acad Med** 1991 Oct; 66(10):607-12
Physicians' attitudes toward oral anticoagulants and antiplatelet agents for stroke prevention in elderly patients with atrial fibrillation. Kutner M, et al. **Arch Intern Med** 1991 Oct;151(10):1950-3
The present and future adequacy of rheumatology manpower. A study of health care needs and physician supply [editorial] Marder WD, et al. **Arthritis Rheum** 1991 Oct;34(10):1209-17
Guidelines for doctors with HIV infection [letter] Cook L. **BMJ** 1991 Sep 7;303(6802):580-1
What now for IPPNW? [letter] Holdstock D. **BMJ** 1991 Aug 24;303(6800):471
Special report on Quebec creates controversy [letter] **Can Med Assoc J** 1991 Oct 15;145(8):917-20

Factors affecting physicians' decisions on caring for an incompetent elderly patient: an international study. Molloy DW, et al. **Can Med Assoc J** 1991 Oct 15;145(8):947-52
Snake oil and Caesar salad: the ethics of physician and pharmaceutical relationships. Woollard RF. **Can Med Assoc J** 1991 Oct 15;145(8):931-3
Physician-laboratory interface in X-chromosome mapping. Caskey CT. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):131-8, 141-2, 144 (9 ref.)
Gifts to physicians from industry [letter] Noble RC. **JAMA** 1991 Oct 23-30;266(16):2221-2
Good intentions do pave road to safe harbors, but taking contravention avenues remains risky [news] Randall T. **JAMA** 1991 Nov 6;266(17):2330, 2335
Despite some overlap, ethical and legal issues of physician self-referral remain distinct [news] Randall T. **JAMA** 1991 Nov 6;266(17):2335
Retired physicians are willing to work [letter] Rogers WB. **JAMA** 1991 Oct 16;266(15):2080-1
Mammon and medicine [news] Greenberg DS. **Lancet** 1991 Oct 26;338(8774):1067-8
Too many doctors in India [letter] Kumar PD. **Lancet** 1991 Oct 12;338(8772):952
When physicians treat members of their own families. Practices in a community hospital. La Puma J, et al. **N Engl J Med** 1991 Oct 31;325(18):1290-4
The doctors and the Constitution. Miller JM. **Surg Gynecol Obstet** 1991 Sep;173(3):240-2

PHYSICIANS, FAMILY

Wearing a wife-assault-prevention button: impact on a family practice. White DG. **Can Med Assoc J** 1991 Oct 15; 145(8):1005-12
Here's to happier endings. Anderson EG. **Geriatrics** 1991 Oct;46(10):82-3
Liability insurance for moonlighting by family practice residents. Gallup EM, et al. **J Fam Pract** 1991 Oct; 33(4):387-9
Abortion attitudes [letter] Weinberg H. **J Fam Pract** 1991 Oct;33(4):337
A look-back investigation of patients of an HIV-infected physician. Public health implications. Danila RN, et al. **N Engl J Med** 1991 Nov 14;325(20):1406-11

PHYSICIANS' OFFICES

Sterilization and disinfection in the physician's office. Drummond DC, et al. **Can Med Assoc J** 1991 Oct 15; 145(8):937-43 (41 ref.)

PHYSICIAN'S PRACTICE PATTERNS

Comparison of risk and patterns of practice in patients older and younger than 70 years with acute myocardial infarction in a two-year period (1987-1989) [see comments] Montague TJ, et al. **Am J Cardiol** 1991 Oct 1;68(9):843-7 . Comment in: Am J Cardiol 1991 Oct 1;68(9):954-6.
Hand washing in pediatric ambulatory settings. An inconsistent practice. Lohr JA, et al. **Am J Dis Child** 1991 Oct;145(10):1198-9
Appropriateness of cholecystectomy in the United Kingdom--a consensus panel approach. Scott EA, et al. **Gut** 1991 Sep;32(9):1066-70 (20 ref.)
Effect of continuing medical education and cost reduction on physician compliance with mammography screening guidelines. Lane DS, et al. **J Fam Pract** 1991 Oct; 33(4):359-68
Malpractice claims data as a quality improvement tool. II. Is targeting effective? Rolph JE, et al. **JAMA** 1991 Oct 16;266(15):2093-7

PHYSICIAN'S ROLE

Encouraging patients to use seat belts [editorial; comment] Larimore WL. **Am Fam Physician** 1991 Oct;44(4):1191-2 . Comment on: Am Fam Physician 1991 Oct;44(4):1307-14.
Bulimia nervosa: the role of the family physician. Yanovski SZ. **Am Fam Physician** 1991 Oct;44(4):1231-8
Formula companies and the medical profession [letter] **Am J Dis Child** 1991 Oct;145(10):1088-90
Parental drinking habits [letter] Wells JJ, et al. **Am J Dis Child** 1991 Oct;145(10):1087
Amended Bill 120 finally law in Quebec but some physicians remain concerned. Spurgeon D. **Can Med Assoc J** 1991 Oct 15;145(8):1002-3
Wearing a wife-assault-prevention button: impact on a family practice. White DG. **Can Med Assoc J** 1991 Oct 15; 145(8):1005-12
Here's to happier endings. Anderson EG. **Geriatrics** 1991 Oct;46(10):82-3
To thwart the tobacco companies. It's every physician's responsibility [editorial; comment] Sullivan LW. **JAMA** 1991 Oct 16;266(15):2131. Comment on: JAMA 1991 Oct 16;266(15):2110-7.
Physicians' aid in dying. Misbin RI. **N Engl J Med** 1991 Oct 31;325(18):1307-11

PHYSICIANS, WOMEN

Incest can have devastating emotional and physical consequences, women physicians told. Lechky O. **Can Med Assoc J** 1991 Oct 15;145(8):1020-5
The best approach to recruiting women MDs. Johnsson J. **Hospitals** 1991 Nov 5;65(21):58

PHYTIC ACID

Protection of ischemic heart from reperfusion injury by myo-inositol hexaphosphate, a natural antioxidant. Rao PS, et al. **Ann Thorac Surg** 1991 Oct;52(4):908-12

PIGMENT EPITHELIUM OF EYE

Retinal pigment epithelial tears associated with trauma. Levin LA, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):396-400
Transferrin receptor expression by retinal pigment epithelial cells in proliferative vitreoretinopathy [letter] Baudouin C, et al. **Arch Ophthalmol** 1991 Sep;109(9):1195-6
Antioxidant enzymes in the aging human retinal pigment epithelium. Liles MR, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1285-8
Pigmented paravenous retinochoroidal atrophy. Discordant expression in monozygotic twins. Small KW, et al. **Arch Ophthalmol** 1991 Oct;109(10):1408-10

PIGMENTATION DISORDERS

Asymmetric pigmentary dispersion syndrome mimicking Horner's syndrome [letter] Haynes WL, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):463-4

PILOCARPINE

Rhegmatogenous retinal detachment after initiation of ocusert therapy [letter] Weseley P, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):458-9

PIRENZEPINE

AF-DX 116, a cardioselective muscarinic antagonist in humans: pharmacodynamic and pharmacokinetic properties. Schulte B, et al. **Clin Pharmacol Ther** 1991 Oct; 50(4):372-8

PITUITARY-ADRENAL SYSTEM

Nerve growth factor modulates the activation of the hypothalamo-pituitary-adrenocortical axis during the stress response. Taglialatela G, et al. **Endocrinology** 1991 Oct;129(4):2212-8

PITUITARY GLAND

Estrogen action on growth hormone in pituitary cell cultures from adult and juvenile macaques. Bethea CL. **Endocrinology** 1991 Oct;129(4):2110-8
Growth hormone-releasing factor stimulates calcium entry in the GH3 pituitary cell line. Bresson L, et al. **Endocrinology** 1991 Oct;129(4):2126-30
Circulating half-lives of follicle-stimulating hormone and luteinizing hormone in pituitary extracts and isoform fractions of ovariectomized and intact ewes. Robertson DM, et al. **Endocrinology** 1991 Oct;129(4):1805-13
Neuropeptide regulation of interleukin-6 production from the pituitary: stimulation by pituitary adenylate cyclase activating polypeptide and calcitonin gene-related peptide. Tatsuno I, et al. **Endocrinology** 1991 Oct;129(4):1797-804
Size and shape of the pituitary gland during pregnancy and post partum: measurement with MR imaging. Elster AD, et al. **Radiology** 1991 Nov;181(2):531-5

PITUITARY GLAND, ANTERIOR

Involvement of protein kinase-C in the effect of angiotensin-II on adenosine 3',5'-monophosphate production in lactotroph cells. Audinot V, et al. **Endocrinology** 1991 Oct;129(4):2231-9

PITUITARY NEOPLASMS

Magnetic resonance imaging of neurohypophyseal germinomas. Fujisawa I, et al. **Cancer** 1991 Sep 1; 68(5):1009-14
Role of L-thyroxine in nuclear thyroid hormone receptor occupancy and growth hormone production in cultured GC cells. Halperin Y, et al. **J Clin Invest** 1991 Oct; 88(4):1291-9
Juvenile gigantism plus polyostotic fibrous dysplasia in the Tegernsee giant [letter] Nerlich A, et al. **Lancet** 1991 Oct 5;338(8771):886-7
Null cell adenoma of the pituitary gland. Chao JC, et al. **South Med J** 1991 Oct;84(10):1239-42 (15 ref.)

PLACEBOS

Surreptitious use of medication by placebo subjects [letter] Clark DB. **Am J Psychiatry** 1991 Nov;148(11):1623

PLACENTA

Doppler investigation of uteroplacental blood flow resistance in the second trimester: a screening study for pre-eclampsia and intrauterine growth retardation. Bewley S, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):871-9
The effect of maternal anaemia and iron deficiency on the ratio of fetal weight to placental weight. Godfrey KM, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):886-91
Effects of human relaxin on isolated rat and human myometrium and uteroplacental arteries. Petersen LK, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):757-62

PLACENTA ACCRETA

Interrupted circular suture: bleeding control during cesarean delivery in placenta previa accreta. Cho JY, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):876-9
Transvaginal pressure pack for life-threatening pelvic hemorrhage secondary to placenta accreta. Hallak M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):938-40

PLACENTA DISEASES

An unusual constellation of sonographic findings associated with congenital syphilis. Hill LM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):895-7

PLACENTA PRAEVIA

Interrupted circular suture: bleeding control during cesarean delivery in placenta previa accreta. Cho JY, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):876-9

PLACENTAL HORMONES

Nomenclature clarification for the bovine placental prolactin-related hormones. Schuler LA, et al. **Endocrinology** 1991 Oct;129(4):2057

PLANT EXTRACTS

Digoxin-specific Fab fragments in the treatment of oleander toxicity in a canine model. Clark RF, et al. **Ann Emerg Med** 1991 Oct;20(10):1073-7
Khat and oral cancer. Soufi HE, et al. **J Laryngol Otol** 1991 Aug;105(8):643-5

PLANT OILS

Cardiac abnormalities in the toxic oil syndrome, with comparative observations on the eosinophilia-myalgia syndrome. James TN, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1367-79

PLANT PROTEINS

Common epitopes of birch pollen and apples--studies by western and northern blot. Ebner C, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):588-94

PLANTS

Radiological case of the month. Thorn-induced pseudotumor of the tibia. Kozlowski K, et al. **Am J Dis Child** 1991 Oct; 145(10):1159-60
Acute conjunctivokeratouveitis caused by latex from the pencil tree [letter] Desatnik H, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):464-6

PLANTS, MEDICINAL

Irreversible inhibition of vascular reactivity by feverfew [letter] Barsby R, et al. **Lancet** 1991 Oct 19;338(8773):1015

PLANTS, TOXIC

Phytophotodermatitis, a botanical view [letter] Hipkin CR. **Lancet** 1991 Oct 5;338(8771):892-3

PLASMA

Safety of IVIG made from HCV-antibody-screened plasma [letter] Schiff P, et al. **Lancet** 1991 Oct 26;338(8774):1076

PLASMA CELLS

Plasma cell pneumonia induced by Legionella pneumophila. Walsh JJ, et al. **Chest** 1991 Oct;100(4):1170-2

PLASMA EXCHANGE

Does plasma exchange have any role in the treatment of systemic lupus erythematosus? Isenberg DA. **Br J Rheumatol** 1991 Oct;30(5):335

PLASMA VOLUME

Atrial natriuretic peptide and blood volume during red cell transfusion in preterm infants [letter] Anthony MY, et al. **Arch Dis Child** 1991 Sep;66(9):1099-100

PLASMACYTOMA

Primary extramedullary plasmacytoma of the salivary glands. Kerr PD, et al. **J Laryngol Otol** 1991 Aug;105(8):687-92 (27 ref.)

PLASMAPHERESIS

Autoantibodies to GABAergic neurons and response to plasmapheresis in stiff-man syndrome. Brashear HR, et al.

Neurology 1991 Oct;41(10):1588-92

PLASMINOGEN

Relative importance of thrombin compared with plasmin-mediated platelet activation in response to plasminogen activation with streptokinase. Winters KJ, et al. **Circulation** 1991 Oct;84(4):1552-60

PLASMINOGEN ACTIVATORS

Inhibition of tumor implantation at sites of trauma by plasminogen activators. Murthy MS, et al. **Cancer** 1991 Oct 15;68(8):1724-30

Reduction of contact activation related fibrinolytic activity in factor XII deficient patients. Further evidence for the role of the contact system in fibrinolysis in vivo. Levi M, et al. **J Clin Invest** 1991 Oct;88(4):1155-60

The plasminogen activator/plasmin system. Vassalli JD, et al. **J Clin Invest** 1991 Oct;88(4):1067-72 (50 ref.)

PLASMINOGEN INACTIVATORS

Regulation of murine type 1 plasminogen activator inhibitor gene expression in vivo. Tissue specificity and induction by lipopolysaccharide, tumor necrosis factor-alpha, and transforming growth factor-beta. Sawdey MS, et al. **J Clin Invest** 1991 Oct;88(4):1346-53

PLASMODIUM

Spontaneous splenic rupture due to Plasmodium ovale malaria [letter] Facer CA, et al. **Lancet** 1991 Oct 5; 338(8771):896

PLASMODIUM FALCIPARUM

Failure of falciparum malaria prophylaxis by mefloquine in travelers from West Africa. Raccurt CP, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):319-24

Plasmodium falciparum reinfection in children from a holoendemic area in relation to seroreactivities against oligopeptides from different malaria antigens. Rooth I, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):309-18

Parasitologic and clinical human response to immunoglobulin administration in falciparum malaria. Sabchareon A, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):297-308

Human immune response in Plasmodium falciparum malaria. Synthetic peptides corresponding to known epitopes of the Pf155/RESA antigen induce production of parasite-specific antibodies in vitro. Chougnet C, et al. **J Immunol** 1991 Oct 1;147(7):2295-301

Efficacy of amodiaquine against chloroquine-resistant malaria in Cameroon [letter] Fadat G, et al. **Lancet** 1991 Oct 26;338(8774):1092

Detecting splenomegaly by ultrasound [letter] Ohmae H, et al. **Lancet** 1991 Sep 28;338(8770):826-7

PLASMODIUM VIVAX

From the Centers for Disease Control. Self-induced malaria associated with malariotherapy for Lyme disease--Texas. **JAMA** 1991 Oct 23-30;266(16):2199

PLASTICS

Intravascular plastic catheters. How they potentiate tumor necrosis factor release and exacerbate complications associated with sepsis. Martin LF, et al. **Arch Surg** 1991 Sep;126(9):1087-93

PLATELET ACTIVATING FACTOR

Effects of platelet-activating factor antagonist CV-3988 in preservation of heart and lung for transplantation. Qayumi AK, et al. **Ann Thorac Surg** 1991 Oct;52(4):1026-32

Terfenadine effect on the bronchoconstriction, dermal response, and leukopenia induced by platelet-activating factor. Hopp RJ, et al. **Chest** 1991 Oct;100(4):994-8

Activation of guinea pig eosinophils by human recombinant IL-5. Selective priming to platelet-activating factor-acether and interference of its antagonists. Coëffier E, et al. **J Immunol** 1991 Oct 15;147(8):2595-602

PLATELET ACTIVATION

Platelet activation by immobilized monoclonal antibody: evidence for a CD9 proximal signal. Griffith L, et al. **Blood** 1991 Oct 1;78(7):1753-9

Activated and unactivated platelet adhesion to monocytes and neutrophils. Rinder HM, et al. **Blood** 1991 Oct 1; 78(7):1760-9

Platelet activation by a synthetic hydrophobic polymer, polymethylmethacrylate. Ware JA, et al. **Blood** 1991 Oct 1;78(7):1713-21

Relative importance of thrombin compared with plasmin-mediated platelet activation in response to plasminogen activation with streptokinase. Winters KJ, et al. **Circulation** 1991 Oct;84(4):1552-60

Fc gamma receptor-mediated interplatelet activation by a monoclonal antibody against beta 2 microglobulin. Rubinstein E, et al. **J Immunol** 1991 Nov 1;147(9):3040-6

PLATELET ADHESIVENESS

Modulation of platelet surface adhesion receptors during cardiopulmonary bypass. Rinder CS, et al. **Anesthesiology** 1991 Oct;75(4):563-70

Activated and unactivated platelet adhesion to monocytes and neutrophils. Rinder HM, et al. **Blood** 1991 Oct 1; 78(7):1760-9

Dynamics of leukocyte-platelet adhesion in whole blood. Rinder HM, et al. **Blood** 1991 Oct 1;78(7):1730-7

Platelet satellitism and alpha granule proteins. Christopoulos C, et al. **J Clin Pathol** 1991 Sep;44(9):788-9

PLATELET AGGREGATION

Platelet function and plasma lipid levels in patients with stable and unstable angina pectoris. Vasilieva EJ, et al. **Am J Cardiol** 1991 Oct 1;68(9):959-61

BM-1, a platelet aggregation inhibitor from mackerel [letter] Honda J, et al. **Lancet** 1991 Sep 28;338(8770):817

PLATELET AGGREGATION INHIBITORS

Stroke prevention in nonvalvular atrial fibrillation. Albers GW, et al. **Ann Intern Med** 1991 Nov 1;115(9):727-36

BM-1, a platelet aggregation inhibitor from mackerel [letter] Honda J, et al. **Lancet** 1991 Sep 28;338(8770):817

PLATELET COUNT

Relation of systemic exposure to unbound etoposide and hematologic toxicity. Stewart CF, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):385-93

PLATELET-DERIVED GROWTH FACTOR

Plasma levels of platelet-derived growth factor in normal subjects and patients with ischemic heart disease. Tahara A, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):986-92

Coexpression of functionally active receptors for thyrotropin and platelet-derived growth factor in human thyroid carcinoma cells. Heldin NE, et al. **Endocrinology** 1991 Oct; 129(4):2187-93

Finger clubbing [letter] Martin JF, et al. **Lancet** 1991 Oct 12;338(8772):947

PLATELET MEMBRANE GLYCOPROTEINS

Modulation of platelet surface adhesion receptors during cardiopulmonary bypass. Rinder CS, et al. **Anesthesiology** 1991 Oct;75(4):563-70

Human platelet-specific antigen, Siba, is associated with the molecular weight polymorphism of glycoprotein Ib alpha. Ishida F, et al. **Blood** 1991 Oct 1;78(7):1722-9

Role of glycoprotein IIa (beta 1 subunit of very late activation antigens) in platelet functions. Parmentier S, et al. **Blood** 1991 Oct 15;78(8):2021-6

Duplication of a methionine within the glycoprotein Ib binding domain of von Willebrand factor detected by denaturing gradient gel electrophoresis in a patient with type IIB von Willebrand disease. Ribba AS, et al. **Blood** 1991 Oct 1;78(7):1738-43

Ligand bridging mediates integrin alpha IIb beta 3 (platelet GPIIB-IIIA) dependent homotypic and heterotypic cell-cell interactions. Gawaz MP, et al. **J Clin Invest** 1991 Oct;88(4):1128-34

Leukocyte adhesion molecule-1 (LAM-1, L-selectin) interacts with an inducible endothelial cell ligand to support leukocyte adhesion. Spertini O, et al. **J Immunol** 1991 Oct 15;147(8):2565-73

PLATELET STORAGE POOL DEFICIENCY

Platelet storage pool deficiency associated with inherited abnormalities of the inner ear in the mouse pigment mutants muted and mocha. Swank RT, et al. **Blood** 1991 Oct 15; 78(8):2036-44

PLAY AND PLAYTHINGS

Nintendo enuresis [letter] Schink JC. **Am J Dis Child** 1991 Oct;145(10):1094

Children choking on foreign bodies from toys [letter] Matthes J, et al. **Arch Dis Child** 1991 Sep;66(9):1104

Video-game therapy [letter] Phillips WR. **N Engl J Med** 1991 Oct 24;325(17):1256-7

PLETHYSMOGRAPHY

Management of dialysis-associated steal syndrome complicating upper extremity arteriovenous fistulas: use of intraoperative digital photoplethysmography. Odland MD, et al. **Surgery** 1991 Oct;110(4):664-9; discussion 669-70

PLEURA

Subpleural mononuclear cell infiltration in nonspecific pleuritis [letter] Corrin B. **Chest** 1991 Oct;100(4):1177-8

PLEURAL EFFUSION

Two-dimensional echocardiographic demonstration of left ventricular diastolic collapse due to compression by pleural effusion. Kisanuki A, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1173-5

Reexpansion pulmonary edema [letter] Jardine OS. **Am J Dis Child** 1991 Oct;145(10):1092-4

Thoracoscopic talc poudrage pleurodesis for chronic recurrent pleural effusions. Aelony Y, et al. **Ann Intern Med** 1991 Nov 15;115(10):778-82

Management of parapneumonic effusions [editorial; comment] Light RW. **Chest** 1991 Oct;100(4):892-3. Comment on: Chest 1991 Oct;100(4):963-7.

Utility of pleural fluid analysis in predicting tube thoracostomy/decortication in parapneumonic effusions [see comments] Poe RH, et al. **Chest** 1991 Oct;100(4):963-7 . Comment in: Chest 1991 Oct;100(4):892-3.

Recurrent massive pleural effusion as a late complication of radiotherapy in Hodgkin's disease. Rodríguez-García JL, et al. **Chest** 1991 Oct;100(4):1165-6

Pleural fluid acidosis associated with pancreatic pseudocyst [letter] Watson J, et al. **Chest** 1991 Oct;100(4):1183

PLEURAL EFFUSION, MALIGNANT

Pleural fluid analysis in malignant mesothelioma. Prognostic implications. Gottehrer A, et al. **Chest** 1991 Oct; 100(4):1003-6

AIDS-related lymphoma diagnosed by flow cytometry of a pleural effusion. Lee AM, et al. **South Med J** 1991 Oct; 84(10):1278-9

PLEURAL NEOPLASMS

Pleural fluid analysis in malignant mesothelioma. Prognostic implications. Gottehrer A, et al. **Chest** 1991 Oct; 100(4):1003-6

Environmental asbestos [letter] Browne K. **Lancet** 1991 Oct 12;338(8772):949

PLEURISY

Subpleural mononuclear cell infiltration in nonspecific pleuritis [letter] Corrin B. **Chest** 1991 Oct;100(4):1177-8

PNEUMOCOCCAL INFECTIONS

The utilization of pneumococcal polysaccharide vaccine among elderly Medicare beneficiaries, 1985 through 1988. McBean AM, et al. **Arch Intern Med** 1991 Oct; 151(10):2009-16

Bacteriology of acute otitis media in adults. Celin SE, et al. **JAMA** 1991 Oct 23-30;266(16):2249-52

PNEUMOCONIOSIS

Serum angiotensin-converting enzyme is elevated in association with underground coal mining. Thompson AB, et al. **Chest** 1991 Oct;100(4):1042-5

PNEUMOCYSTIS CARINII INFECTIONS

Choroidal pneumocystosis. Holland GN, et al. **Arch Ophthalmol** 1991 Oct;109(10):1454-5

Immunopathogenesis of Pneumocystis carinii infection. Walzer PD. **J Lab Clin Med** 1991 Sep;118(3):206-16 (62 ref.)

PNEUMONECTOMY

Ultrasonic lung suction: where to next? [editorial; comment] Landreneau RJ. **Ann Thorac Surg** 1991 Oct;52(4):728-9. Comment on: Ann Thorac Surg 1991 Oct;52(4):787-90.

Ultrasonic surgical aspirator for lung resection [see comments] Verazin GT, et al. **Ann Thorac Surg** 1991 Oct; 52(4):787-90. Comment in: Ann Thorac Surg 1991 Oct;52(4):728-9.

Surgical resection of pulmonary metastases from colorectal adenocarcinoma. Special reference to repeated pulmonary resections. Mori M, et al. **Arch Surg** 1991 Oct; 126(10):1297-301; discussion 1302 (17 ref.)

PNEUMONIA

Preventing nosocomial pneumonia: state of the art and perspectives for the 1990s. Craven DE, et al. **Am J Med** 1991 Sep 16;91(3B):44S-53S (77 ref.)

Multicenter evaluation of azithromycin and cefaclor in acute lower respiratory tract infections. Dark D. **Am J Med** 1991 Sep 12;91(3A):31S-35S

Case report: Chlamydia pneumoniae pneumonia in an HIV-infected man. Clark R, et al. **Am J Med Sci** 1991 Sep;302(3):155-6

Comparison of acridine orange stain with culture and gram stain of needle aspirate in experimental Pseudomonas pneumonia. Campbell GD, et al. **Am Rev Respir Dis** 1991 Oct;144(4):959-61

Mode of presentation and diagnosis of bacterial pneumonia in human immunodeficiency virus-infected patients. Magnenat JL, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):917-22

Respiratory rate and pneumonia in infancy [letter] Morley CJ. **Arch Dis Child** 1991 Aug;66(8):1001
Usefulness of carcinoembryonic antigen determination in bronchoalveolar lavage fluid. A comparative study among patients with peripheral lung cancer, pneumonia, and healthy individuals. de Diego A, et al. **Chest** 1991 Oct; 100(4):1060–3
Legionella pneumophila. A cause of severe community-acquired pneumonia. Falcó V, et al. **Chest** 1991 Oct;100(4):1007–11
Plasma cell pneumonia induced by Legionella pneumophila. Walsh JJ, et al. **Chest** 1991 Oct;100(4):1170–2
Ceftriaxone in treatment of serious infections. Pneumonia and lower respiratory tract infections. Brown R. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:37–42; discussion 59–62 (22 ref.)
Role of endothelial-leukocyte adhesion molecule 1 (ELAM-1) in neutrophil-mediated lung injury in rats. Mulligan MS, et al. **J Clin Invest** 1991 Oct;88(4):1396–406
Clinical signs of pneumonia in children. Harari M, et al. **Lancet** 1991 Oct 12;338(8772):928–30
Reduction in total under-five mortality in western Nepal through community-based antimicrobial treatment of pneumonia. Pandey MR, et al. **Lancet** 1991 Oct 19; 338(8773):993–7
Rubeola during pregnancy. Stein SJ, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):925–9 (22 ref.)
Atypical pneumonias. Clinical diagnosis and empirical treatment. Cunha BA. **Postgrad Med** 1991 Oct;90(5):89–90, 95–8, 101
Pneumonia. Pearls for interpreting patients' radiographs. Montgomery JL. **Postgrad Med** 1991 Oct;90(5):58–66, 69–73
Pneumonia and chronic obstructive pulmonary disease. What special considerations does this combination require? Paz HI, et al. **Postgrad Med** 1991 Oct;90(5):77–80, 83–6
Rhodococcus equi causing human pulmonary infection: review of 29 cases. Lasky JA, et al. **South Med J** 1991 Oct;84(10):1217–20 (33 ref.)
The incidence of Chlamydia pneumoniae lower respiratory tract infections among university students in northern California. Katzman DK, et al. **West J Med** 1991 Aug; 155(2):136–9

PNEUMONIA, LIPID

Gravity-dependent lung infiltrates [letter] Forrest JV. **Chest** 1991 Oct;100(4):1178

PNEUMONIA, LOBAR

Tuberculosis, the captain; pneumococcus a lieutenant [letter] Iseman MD. **Arch Intern Med** 1991 Oct;151(10):2100

PNEUMONIA, MYCOPLASMA

Central and peripheral nervous system demyelination after infection with Mycoplasma pneumonia: evidence of an autoimmune process. Kollet MH, et al. **South Med J** 1991 Oct;84(10):1255–8

PNEUMONIA, PNEUMOCYSTIS CARINII

Incidence of QT interval prolongation during pentamidine therapy of Pneumocystis carinii pneumonia. Stein KM, et al. **Am J Cardiol** 1991 Oct 15;68(10):1091–4
Epidemiologic patterns of upper respiratory illness and Pneumocystis carinii pneumonia in homosexual men. Hoover DR, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):756–9
Effect of aerosolized pentamidine prophylaxis on the diagnosis of Pneumocystis carinii pneumonia by induced sputum examination in patients infected with the human immunodeficiency virus. Levine SJ, et al. **Am Rev Respir Dis** 1991 Oct;144(4):760–4
Treatment for cerebral toxoplasmosis protects against Pneumocystis carinii pneumonia in patients with AIDS. The Swiss HIV Cohort Study. Heald A, et al. **Ann Intern Med** 1991 Nov 15;115(10):760–3
Pneumocystis carinii pneumonia and high-dose dexamethasone to prevent emesis of chemotherapy [letter] McCormack K, et al. **Lancet** 1991 Oct 12;338(8772):946–7
Adverse reactions to co-trimoxazole in HIV infection [letter] Toma E, et al. **Lancet** 1991 Oct 12;338(8772):954
Pneumocystis carinii pneumonia in adults without predisposing illnesses [letter] **N Engl J Med** 1991 Oct 31; 325(18):1313–5

PNEUMONIA, VIRAL

Activation status of the CD4-8- gamma delta-T cells recovered from mice with influenza pneumonia. Eichelberger M, et al. **J Immunol** 1991 Oct 1; 147(7):2069–74

PNEUMOPERICARDIUM

Pyopneumopericardium attributed to an esophagopericardial fistula: report of a survivor and review of the literature. Miller WL, et al. **Mayo Clin Proc** 1991 Oct;66(10):1041–5 (13 ref.)

PNEUMOTHORAX

Diagnosis of pneumothorax by echocardiography [letter] Skinner JR, et al. **Arch Dis Child** 1991 Aug;66(8):1001–2
Complications associated with thoracentesis. Roth BJ, et al. **Arch Intern Med** 1991 Oct;151(10):2095–6
Pneumothorax after thoracentesis [letter] Swinburne AJ, et al. **Arch Intern Med** 1991 Oct;151(10):2095
Surgical management of pneumothorax in patients with acquired immunodeficiency syndrome. Gerein AN, et al. **Arch Surg** 1991 Oct;126(10):1272–6; discussion 1276–7
Pneumothorax during pulmonary toxoplasmosis in an AIDS patient [letter] Libanore M, et al. **Chest** 1991 Oct; 100(4):1184
Comparative studies using a rigid thoracoscope and fiberoptic bronchoscope to treat spontaneous pneumothorax. Tsukamoto T, et al. **Chest** 1991 Oct;100(4):953–8
An objective method to measure and manage occult pneumothorax. Garramone RR Jr, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):257–61

POETRY

The death of Charlotte Brontë. Weiss G. **Obstet Gynecol** 1991 Oct;78(4):705–8

POISONING

Accidental poisoning in children [letter] Rfidah H, et al. **Arch Dis Child** 1991 Sep;66(9):1104

POLICE

It's on the record [news] Warden J. **BMJ** 1991 Sep 7; 303(6802):541
Shift work, sleep quality, and worker health: a study of police officers. Phillips B, et al. **South Med J** 1991 Oct; 84(10):1176–84, 1196 (50 ref.)

POLICY MAKING

Policies to limit life-sustaining treatment. Sabatino F. **Hospitals** 1991 Oct 20;65(20):48, 50
Administrative case rounds. Institutional policies and leaders cast in a different light. Reiser SJ. **JAMA** 1991 Oct 16; 266(15):2127–8

POLIOVIRUS VACCINE

Use of inactivated or oral poliovirus vaccine in India [letter] Sehgal R. **Lancet** 1991 Oct 12;338(8772):945

POLIOVIRUS VACCINE, ORAL

Use of inactivated or oral poliovirus vaccine in India [letter] Sehgal R. **Lancet** 1991 Oct 12;338(8772):945

POLITICS

The health service and the general election. Paton CR. **BMJ** 1991 Aug 17;303(6799):405–7
Special report on Quebec creates controversy [letter] **Can Med Assoc J** 1991 Oct 15;145(8):917–20
The politics of local tobacco control [see comments] Samuels B, et al. **JAMA** 1991 Oct 16;266(15):2110–7. Comment in: JAMA 1991 Oct 16;266(15):2131.

POLLEN

Common epitopes of birch pollen and apples--studies by western and northern blot. Ebner C, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):588–94
Complete sequence of the allergen Amb alpha II. Recombinant expression and reactivity with T cells from ragweed allergic patients. Rogers BL, et al. **J Immunol** 1991 Oct 15;147(8):2547–52

POLYCYTHEMIA

Polycythemia and steroid overproduction in a gonadotropin-secreting seminoma of the testis. Reman O, et al. **Cancer** 1991 Nov 15;68(10):2224–9
Utility of red cell mass determination [letter] Hocking WG. **Mayo Clin Proc** 1991 Sep;66(9):968–9

POLYETHYLENE GLYCOLS

Oral colon lavage solutions containing polyethylene glycol may interfere with ELISA detection of tumor-associated antigens in colonic effluent. Tobi M, et al. **Dig Dis Sci** 1991 Oct;36(10):1448–52
Heart preservation solution containing polyethyleneglycol: an immunosuppressive effect? [letter] Collins GM, et al. **Lancet** 1991 Oct 5;338(8771):890–1
Resolution of resistant vaginal trichomoniasis associated with the use of intravaginal nonoxynol-9. Livengood CH 3d, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):954–6

POLYETHYLENE TEREPHTHALATE

Reconstruction of the anterior cruciate ligament with a Dacron prosthesis. López-Vázquez E, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1294–300
Effect of graft material on loss of erythrocytes after aortic operations. Fisher JB, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):131–6

POLYETHYLENES

A randomized comparison of assisted vaginal delivery by obstetric forceps and polyethylene vacuum cup. Williams MC, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):789–94

POLYGLACTIN 910

Synthetic polymers seeded with chondrocytes provide a template for new cartilage formation. Vacanti CA, et al. **Plast Reconstr Surg** 1991 Nov;88(5):753–9

POLYHYDRAMNIOS

Uterine-peritoneal amniotic fluid leakage: an unusual complication of intrauterine shunting. Ronderos-Dumit D, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):913–5
Intrauterine pressure in acute iatrogenic hydramnios. Sorensen T, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):917–9

POLYMORPHISM (GENETICS)

HLA and T cell receptor polymorphisms in pauciarticular-onset juvenile rheumatoid arthritis. Nepom BS, et al. **Arthritis Rheum** 1991 Oct;34(10):1260–7
Human platelet-specific antigen, Siba, is associated with the molecular weight polymorphism of glycoprotein Ib alpha. Ishida F, et al. **Blood** 1991 Oct 1;78(7):1722–9
Molecular genetics of the debrisoquin-sparteine polymorphism. Gonzalez FJ, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):233–8 (40 ref.)
Characterization of the human Ig V lambda II gene family and analysis of V lambda II and C lambda polymorphism in systemic lupus erythematosus. Paul E, et al. **J Immunol** 1991 Oct 15;147(8):2771–6
Allele-specific sequencing confirms novel prion gene polymorphism in Creutzfeldt-Jakob disease. Fink JK, et al. **Neurology** 1991 Oct;41(10):1647–50

POLYMYALGIA RHEUMATICA

Prevalence of hypothyroidism in patients with polymyalgia rheumatica and giant cell arteritis. Bowness P, et al. **Br J Rheumatol** 1991 Oct;30(5):349–51
Treatment of polymyalgia rheumatica: lower initial dose [letter] Catoggio W, et al. **Br J Rheumatol** 1991 Oct; 30(5):393–5
Limited forms of Wegener's granulomatosis presenting as polymyalgia rheumatica. Herrero-Beaumont G, et al. **Br J Rheumatol** 1991 Oct;30(5):382–4

POLYMYXIN B

The comparative in vitro activity of ofloxacin and selected ophthalmic antimicrobial agents against ocular bacterial isolates--correction [letter] Osato MS, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):478–9

POLYPOSIS SYNDROME, FAMILIAL

Colorectal neoplasia in juvenile polyposis or juvenile polyps. Giardiello FM, et al. **Arch Dis Child** 1991 Aug;66(8):971–5
Tumours of the liver, bile ducts, pancreas and duodenum in a single patient with familial adenomatous polyposis. Spigelman AD, et al. **Br J Surg** 1991 Aug;78(8):979–80

POLYRADICULONEURITIS

Repeated vital capacity measurements as predictive parameters for mechanical ventilation need and weaning success in the Guillain-Barré syndrome. Chevrolet JC, et al. **Am Rev Respir Dis** 1991 Oct;144(4):814–8
Guillain-Barré syndrome in three siblings less than 2 years old. Bar-Joseph G, et al. **Arch Dis Child** 1991 Sep; 66(9):1078–9
Serologic evidence of Campylobacter jejuni/coli enteritis in patients with Guillain-Barré syndrome. Gruenewald R, et al. **Arch Neurol** 1991 Oct;48(10):1080–2
Guillain-Barré syndrome. An uncommon but severe illness. Ginn DR. **Postgrad Med** 1991 Oct;90(5):145–6, 153–6

POLYSACCHARIDES

Streptococcal cell wall-induced systemic disease. Beneficial effects of trans-bis(5-amidino-2-benzimidazolyl)ethene, a novel, macrophage-directed anti-inflammatory agent. Geratz JD, et al. **Am J Pathol** 1991 Oct;139(4):921–31

POLYSACCHARIDES, BACTERIAL

Effects of hemorrhage and resuscitation on bacterial antigen-specific pulmonary plasma cell function. Robinson A, et al. **Crit Care Med** 1991 Oct;19(10):1285–93
Evaluation of monophosphoryl lipid A (MPL) as an adjuvant. Enhancement of the serum antibody response in mice to polysaccharide-protein conjugates by concurrent injection with MPL. Schneerson R, et al. **J Immunol** 1991 Oct 1; 147(7):2136–40
Duration of serum anticapsular antibody after a two-dose regimen of a Haemophilus influenzae type b

polysaccharide-Neisseria meningitidis outer membrane protein conjugate vaccine and anamnestic response after a third dose. Sood SK, et al. **J Pediatr** 1991 Oct; 119(4):652-4

POLYTETRAFLUOROETHYLENE

Effect of graft material on loss of erythrocytes after aortic operations. Fisher JB, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):131-6

POLYURETHANES

Allergic asthma due to domestic use of insulating polyurethane foam [letter] Dietemann-Molard A, et al. **Lancet** 1991 Oct 12;338(8772):953

Recurrent rash with staged, stacked polyurethane breast implants [letter] MacDougal BA. **Plast Reconstr Surg** 1991 Nov;88(5):920

PONS

Preretinal bleeding due to pontine hemorrhage. Keane JR. **Neurology** 1991 Oct;41(10):1694

Progressive supranuclear palsy: loss of choline-acetyltransferase-like immunoreactive neurons in the pontine reticular formation. Malessa S, et al. **Neurology** 1991 Oct;41(10):1593-7

A case of C2 herpes zoster with delayed bilateral pontine infarction. Ross MH, et al. **Neurology** 1991 Oct; 41(10):1685-6

POPLITEAL ARTERY

Infra-inguinal aneurysms: outcome for patient and limb. Hands LJ, et al. **Br J Surg** 1991 Aug;78(8):996-8

POPULATION SURVEILLANCE

Timeliness of national reporting of communicable diseases: the experience of the National Electronic Telecommunications System for Surveillance. Birkhead G, et al. **Am J Public Health** 1991 Oct;81(10):1313-5

PORPHYRIA

Sclerodermoid plaques in a middle-aged man. Sclerodermoid porphyria cutanea tarda (PCT). Francoeur CJ Jr, et al. **Arch Dermatol** 1991 Oct;127(10):1571-2, 1574-5

Porphyria cutanea tarda and acquired immunodeficiency syndrome: pathogenetic implications [letter] Herranz MT, et al. **Arch Dermatol** 1991 Oct;127(10):1585-6

PORTACAVAL SHUNT, SURGICAL

Suprarenal mesocaval shunt. Klein AS, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):319-22

PORTAL VEIN

Multiple intrahepatic portohepatic venous shunts: treatment with steel-coil embolization. Okada Y, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):971-3

Comparison of portal vein chemotherapy with hepatic artery chemotherapy in the treatment of liver micrometastases [letter] Ackerman NB. **Am J Surg** 1991 Sep;162(3):278-9

Association of the therapeutic activity of praziquantel with the reversal of Symmers' fibrosis induced by Schistosoma mansoni. Homeida MA, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):360-5

Case 22-1991: portal-vein thrombosis [letter] Kaplan KL. **N Engl J Med** 1991 Nov 7;325(19):1384

PORTRAITS

Edith Cavell. Schatzki SC. **AJR Am J Roentgenol** 1991 Nov; 157(5):974

POSITIVE-PRESSURE RESPIRATION

Estimating left ventricular filling pressure in patients receiving positive end-expiratory pressure [letter] Butler J, et al. **Am Rev Respir Dis** 1991 Oct;144(4):993-4

Magnetic resonance imaging of the upper airway in obstructive sleep apnea before and after chronic nasal continuous positive airway pressure therapy. Ryan CF, et al. **Am Rev Respir Dis** 1991 Oct;144(4):939-44

Intermittent obstruction of tracheal tube revealed during pressure-supported ventilation [letter] Forrest F, et al. **Anaesthesia** 1991 Sep;46(9):799-800

Left ventricular ejection fraction in obstructive sleep apnea. Effects of long-term treatment with nasal continuous positive airway pressure. Krieger J, et al. **Chest** 1991 Oct; 100(4):917-21

Nasal CPAP in nonapneic nocturnal asthma. Martin RJ, et al. **Chest** 1991 Oct;100(4):1024-7

Acceptance of CPAP therapy for sleep apnea. Rauscher H, et al. **Chest** 1991 Oct;100(4):1019-23

Airway pressure release ventilation during acute lung injury: a prospective multicenter trial. Räsänen J, et al. **Crit Care Med** 1991 Oct;19(10):1234-41

Tracheal damage following conventional and high-frequency ventilation at low and high humidity. Todd DA, et al. **Crit Care Med** 1991 Oct;19(10):1310-6

POSTERIOR CRUCIATE LIGAMENT

Bilateral total knee arthroplasty. One cruciate retaining and one cruciate substituting. Becker MW, et al. **Clin Orthop** 1991 Oct;(271):122-4

POSTOPERATIVE CARE

The first 24 hours after surgery. A study of complications after 2153 consecutive operations. Gamil M, et al. **Anaesthesia** 1991 Sep;46(9):712-5

Exacerbation of ventricular arrhythmias during the postoperative period after implantation of an automatic defibrillator. Kim SG, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1200-6

POSTOPERATIVE COMPLICATIONS

Perforation of the augmented urinary bladder in nine children and adolescents: importance of cystography. Braverman RM, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1059-63

The predictive value of preoperative silent ischemia for postoperative ischemic cardiac events in vascular and nonvascular surgery patients. Fleisher LA, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):980-6

Blood pressure and left ventricular anatomy and function after heart transplantation. Leenen FH, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1087-94

Unexpected ventricular tachyarrhythmias soon after cardiac surgery. Sapin PM, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1099-100

Risk factors for postoperative infection. Garibaldi RA, et al. **Am J Med** 1991 Sep 16;91(3B):158S-163S

Effectiveness of an intervention program in reducing postoperative infections. Italian PRINOS Study Group. Greco D, et al. **Am J Med** 1991 Sep 16;91(3B):164S-169S

General surgical problems requiring operation in postoperative vascular surgery patients. Franko E, et al. **Am J Surg** 1991 Sep;162(3):247-50

Alterations in gastrointestinal motility during postoperative acute corticosteroid withdrawal. Phillips JD, et al. **Am J Surg** 1991 Sep;162(3):251-5

The first 24 hours after surgery. A study of complications after 2153 consecutive operations. Gamil M, et al. **Anaesthesia** 1991 Sep;46(9):712-5

Effect of intraoperative low-dose dopamine on renal function in liver transplant recipients. Swygert TH, et al. **Anesthesiology** 1991 Oct;75(4):571-6

Preoperative optimization of cardiovascular hemodynamics improves outcome in peripheral vascular surgery. A prospective, randomized clinical trial. Berlauk JF, et al. **Ann Surg** 1991 Sep;214(3):289-97; discussion 298-9

Poststernotomy infections [letter] Robicsek F. **Ann Thorac Surg** 1991 Oct;52(4):898-9

Ultrafiltration for intractable ascites after liver transplantation. Noble-Jamieson G, et al. **Arch Dis Child** 1991 Aug;66(8):988-9

The prevention of postoperative stridor and laryngospasm with topical lidocaine. Staffel JG, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1123-8

Persistent hypertension in young spinal cord injured individuals resulting from aortic repair. Ho RM, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):743-6

Aprotinin and cardiac surgery [editorial] Hunt BS, et al. **BMJ** 1991 Sep 21;303(6804):660-1

Orthopaedic surgeons and thromboprophylaxis [see comments] Laverick MD, et al. **BMJ** 1991 Sep 7; 303(6802):549-50. Comment in: BMJ 1991 Sep 7;303(6802):531-2.

Prevention of deep vein thrombosis after hip replacement: randomised comparison between unfractionated heparin and low molecular weight heparin [see comments] Leyvraz PF, et al. **BMJ** 1991 Sep 7;303(6802):543-8. Comment in: BMJ 1991 Sep 7;303(6802):531-2.

Major orthopaedic surgery on the leg and thromboembolism [editorial; comment] Parker-Williams J, et al. **BMJ** 1991 Sep 7;303(6802):531-2. Comment on: BMJ 1991 Sep 7;303(6802):543-8. Comment on: BMJ 1991 Sep 7;303(6802):549-50.

Gallbladder sepsis after stent insertion for bile duct obstruction: management by percutaneous cholecystostomy. Ainley CC, et al. **Br J Surg** 1991 Aug; 78(8):961-3

Influence of cholecystectomy on symptoms. Bates T, et al. **Br J Surg** 1991 Aug;78(8):964-7

Observed incidence of paraplegia after infrarenal aortic aneurysm repair. Hands LJ, et al. **Br J Surg** 1991 Aug; 78(8):999-1000

Recurrent peptic ulceration after highly selective vagotomy: long-term outcome. Maddern GJ, et al. **Br J Surg** 1991 Aug;78(8):940-1

Outcome of stapled revision of retracted ileostomy. Speakman CT, et al. **Br J Surg** 1991 Aug;78(8):935-6

Healing of abdominal incisional hernia in infant rats. Tsui S, et al. **Br J Surg** 1991 Aug;78(8):927-9

Prevention of deep vein thrombosis after total knee arthroplasty. Coumadin versus pneumatic calf compression. Hodge WA. **Clin Orthop** 1991 Oct;(271):101-5

Bone deficiency in total knee arthroplasty. Use of metal wedge augmentation. Rand JA. **Clin Orthop** 1991 Oct; (271):63-71

Diversion colitis: histological features in the colon and rectum after defunctioning colostomy. Geraghty JM, et al. **Gut** 1991 Sep;32(9):1020-3

A 10 year single centre experience of percutaneous and endoscopic extraction of bile duct stones with T tube in situ. Nussinson E, et al. **Gut** 1991 Sep;32(9):1040-3

Exacerbation of ventricular arrhythmias during the postoperative period after implantation of an automatic defibrillator. Kim SG, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1200-6

Plunging ranula following bilateral submandibular duct transposition. Balakrishnan A, et al. **J Laryngol Otol** 1991 Aug;105(8):667-9

Temporal lobectomy and language function [letter] Barbaro NM, et al. **J Neurosurg** 1991 Nov;75(5):830-1

Compulsive polydipsia following meningioma resection: an epileptic phenomenon? Case report. Rabinowicz AL, et al. **J Neurosurg** 1991 Nov;75(5):798-9

Centrifugal pump left heart assist in pediatric cardiac operations. Indication, technique, and results. Karl TR, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):624-30

Prevalence and risk factors of tricuspid regurgitation after correction of tetralogy of Fallot. Kobayashi J, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):611-6

Setting the record straight on low-dose heparin [letter] Poller L, et al. **Lancet** 1991 Oct 12;338(8772):958

Effect of faecal stream diversion on recurrence of Crohn's disease in the neoterminal ileum. Rutgeerts P, et al. **Lancet** 1991 Sep 28;338(8770):771-4

Postoperative delirium and plasma tryptophan [letter] Weiss G, et al. **Lancet** 1991 Oct 26;338(8774):1078

Increase in Candida krusei infection among patients with bone marrow transplantation and neutropenia treated prophylactically with fluconazole [see comments] Wingard JR, et al. **N Engl J Med** 1991 Oct 31;325(18):1274-7. Comment in: N Engl J Med 1991 Oct 31;325(18):1315.

A comparison of TC7 and 32% dextran 70 for prevention of postoperative adhesions in hamsters. Best CL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):858-60

Delayed hemorrhage of a persistent ectopic pregnancy following laparoscopic salpingostomy and methotrexate therapy. Dumesic DA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):960-2

Transvaginal pressure pack for life-threatening pelvic hemorrhage secondary to placenta accreta. Hallak M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):938-40

Postoperative hematomas associated with Toradol [letter] Garcha IS, et al. **Plast Reconstr Surg** 1991 Nov; 88(5):919-20

POSTPARTUM HEMORRHAGE

Antepartum haemorrhage and cervical cancer [letter] Chamberlain G. **BMJ** 1991 Sep 7;303(6802):583

Haemorrhagic problems in obstetrics and gynaecology in patients with congenital coagulopathies. Greer IA, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):909-18

POSTPOLIOMYELITIS SYNDROME

Late effects of polio: critical review of the literature on neuromuscular function. Agre JC, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):923-31 (93 ref.)

Postpoliomyelitis muscle weakness: a prospective study of quadriceps strength. Munin MC, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):729-33

POSTURE

Facioscapulohumeral muscular dystrophy and recurrent pacemaker lead dislodgement. Shen EN, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1167-9

Neurally mediated syncope detected by carotid sinus massage and head-up tilt test in sick sinus syndrome. Brignole M, et al. **Am J Cardiol** 1991 Oct 15;68(10):1032-6

Footwear and posture. Compensatory strategies for heel height. de Lateur BJ, et al. **Am J Phys Med Rehabil** 1991 Oct;70(5):246-54

The effect of posture on upper airway dimensions in normal subjects and in patients with the sleep apnea/hypopnea syndrome. Yildirim N, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):845-7

Assessment of total head excursion and resting head posture. Hanten WP, et al. **Arch Phys Med Rehabil** 1991 Oct; 72(11):877-80

Speed variation and resultant joint torques during sit-to-stand. Pai YC, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):881-5

Patent foramen ovale associated with platypnea and orthodeoxia. Sorrentino M, et al. **Chest** 1991 Oct; 100(4):1157-8

POTASSIUM

The onset of disuse-related potassium efflux to succinylcholine. Fung DL, et al. **Anesthesiology** 1991 Oct; 75(4):650-3

Increasing the dietary potassium intake reduces the need for antihypertensive medication. Siani A, et al. **Ann Intern Med** 1991 Nov 15;115(10):753-9

Effect of NaCl-induced osmotic stress on intracellular concentrations of glycine betaine and potassium in Escherichia coli, Enterococcus faecalis, and staphylococci [see comments] Kunin CM, et al. **J Lab Clin Med** 1991 Sep;118(3):217-24. Comment in: J Lab Clin Med 1991

Sep;118(3):203–4.

POTASSIUM CHANNELS

Effects of K+ channel blockers on vascular tone in the perfused rat lung. Hasunuma K, et al. **Am Rev Respir Dis** 1991 Oct;144(4):884–7

POTASSIUM DEFICIENCY

Pathogenesis of sudden unexplained nocturnal death (lai tai) and endemic distal renal tubular acidosis. Nimmannit S, et al. **Lancet** 1991 Oct 12;338(8772):930–2

POVERTY

Barriers to medical care for homeless families compared with housed poor families. Wood D, et al. **Am J Dis Child** 1991 Oct;145(10):1109–15

The poverty of living alone [editorial] Butler RN. **Geriatrics** 1991 Oct;46(10):13

Dietary quality and concerns about body weight of low-income pregnant women. Armstrong JE, et al. **J Am Diet Assoc** 1991 Oct;91(10):1280–2

Human immunodeficiency virus infection in disadvantaged adolescents. Findings from the US Job Corps [see comments] St. Louis ME, et al. **JAMA** 1991 Nov 6; 266(17):2387–91. Comment in: JAMA 1991 Nov 6;266(17):2430–1.

The emergency department as a pathway to admission for poor and high-cost patients [see comments] Stern RS, et al. **JAMA** 1991 Oct 23–30;266(16):2238–43. Comment in: JAMA 1991 Oct 23–30;266(16):2274.

POVERTY AREAS

Deprivation indices [letter] Jarman B, et al. **BMJ** 1991 Aug 31;303(6801):523

Childhood diabetes and material deprivation [letter] Patterson CC, et al. **BMJ** 1991 Aug 31;303(6801):523

PRAVASTATIN

The effects of lipid lowering on diabetic retinopathy. Gordon B, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):385–91

PRAZIQUANTEL

Association of the therapeutic activity of praziquantel with the reversal of Symmers' fibrosis induced by Schistosoma mansoni. Homeida MA, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):360–5

Serologic and ultrasonographic parameters of praziquantel treatment of hepatic fibrosis in Schistosoma japonicum infection. Ohmae H, et al. **Am J Trop Med Hyg** 1991 Sep; 45(3):350–9

Comparison of the therapeutic efficacy and side effects of a single dose of levo-praziquantel with mixed isomer praziquantel in 278 cases of schistosomiasis japonica. Wu MH, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):345–9

PRAZOSIN

Alpha 1-noradrenergic receptor binding in suicide victims [letter] Menkes DB. **Arch Gen Psychiatry** 1991 Sep; 48(9):859–60

PREANESTHETIC MEDICATION

Another set of twins [letter] Evans M. **Anaesthesia** 1991 Sep; 46(9):800

PRECANCEROUS CONDITIONS

Bowen's disease: squamous cell carcinoma in situ. Cohen PR. **Am Fam Physician** 1991 Oct;44(4):1325–9

PRECEPTORSHIP

Using nurse consultants as educational preceptors. Workman LL, et al. **J Nurs Adm** 1991 Oct;21(10):16–8

PREDNISOLONE

Treatment of polymyalgia rheumatica: lower initial dose [letter] Catoggio W, et al. **Br J Rheumatol** 1991 Oct; 30(5):393–5

The use of prophylactic eye drops during high-dose cytosine arabinoside therapy. Higa GM, et al. **Cancer** 1991 Oct 15; 68(8):1691–3

Injected corticosteroids in refractory asthma [letter] Capewell S, et al. **Lancet** 1991 Oct 26;338(8774):1075–6

PREDNISONE

Steroids and rhinoplasty. A double-blind study. Hoffmann DF, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep; 117(9):990–3; discussion 994

Steroids and muscular dystrophy [letter] Bazan JA. **Neurology** 1991 Oct;41(10):1708

PRE-ECLAMPSIA

Doppler investigation of uteroplacental blood flow resistance in the second trimester: a screening study for pre-eclampsia and intrauterine growth retardation. Bewley S, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):871–9

Increased plasma levels of vasoactive intestinal polypeptide in pre-eclampsia. Holst N, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):803–6

Magnesium intake and status and pregnancy outcome in a Danish population. Skajaa K, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):919–28

Pregnancy, preeclampsia, and the endothelial cell [editorial; comment] Ferris TF. **N Engl J Med** 1991 Nov 14; 325(20):1439–40. Comment on: N Engl J Med 1991 Nov 14;325(20):1399–405.

Severe nonimmune hydrops secondary to parvovirus B-19 infection: Spontaneous reversal in utero and survival of a term infant. Humphrey W, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):900–2

Erythropoietin in preeclampsia. Kaupke CJ, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):795–9

Intrauterine pressure in acute iatrogenic hydramnios. Sorensen T, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):917–9

PREFERRED PROVIDER ORGANIZATIONS

EPO helps hospital save millions on employee benefits. Johnsson J. **Hospitals** 1991 Nov 5;65(21):69–70

PREGNANCY

Ventilatory drive and respiratory muscle function in pregnancy. Contreras G, et al. **Am Rev Respir Dis** 1991 Oct;144(4):837–41

Health of pregnant women. Hall MH. **BMJ** 1991 Aug 24; 303(6800):460–2

Free alpha molecules from pregnancy stimulate secretion of prolactin from human decidual cells: a novel function for free alpha in pregnancy. Blithe DL, et al. **Endocrinology** 1991 Oct;129(4):2257–9

Maternal smoking does not influence cord serum IgE or IgD concentrations. Ownby DR, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):555–60

Dietary quality and concerns about body weight of low-income pregnant women. Armstrong JE, et al. **J Am Diet Assoc** 1991 Oct;91(10):1280–2

Pregnant surgical residents: Oh K?! [letter] Bohlmann BJ. **JAMA** 1991 Oct 23–30;266(16):2222–3

Pregnancy, preeclampsia, and the endothelial cell [editorial; comment] Ferris TF. **N Engl J Med** 1991 Nov 14; 325(20):1439–40. Comment on: N Engl J Med 1991 Nov 14;325(20):1399–405.

Maternal serum alpha 2-macroglobulin and fetal growth retardation. Goldenberg RL, et al. **Obstet Gynecol** 1991 Oct;78(4):594–9

Pregnancy in a cohort of long-term partners of human immunodeficiency virus-seropositive hemophiliacs. Kraus EM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):735–8

Size and shape of the pituitary gland during pregnancy and post partum: measurement with MR imaging. Elster AD, et al. **Radiology** 1991 Nov;181(2):531–5

PREGNANCY, ANIMAL

Endometrial relaxin: effects of mastectomy in the cyclic and pregnant guinea pig. Bryant-Greenwood GD, et al. **Endocrinology** 1991 Oct;129(4):2119–25

A monoclonal antibody to progesterone interrupts pregnancy in the hamster by curtailing secretion of the luteotropic complex of prolactin and follicle-stimulating hormone. Greenwald GS, et al. **Endocrinology** 1991 Oct; 129(4):1735–43

Hormonal control of the cervix in pregnant gilts. III. Relaxin's influence on cervical biochemical properties in ovariectomized hormone-treated pregnant gilts. O'Day-Bowman MB, et al. **Endocrinology** 1991 Oct; 129(4):1967–76

PREGNANCY COMPLICATIONS

Disavowal of pregnancy: an adjustment disorder [letter] Kinzl J, et al. **Am J Psychiatry** 1991 Nov;148(11):1620–1

Hypocalcemia in impetigo herpetiformis: a secondary transient phenomenon? [letter] Thio HB, et al. **Arch Dermatol** 1991 Oct;127(10):1587–8

Trauma during pregnancy. A review of 79 cases. Esposito TJ, et al. **Arch Surg** 1991 Sep;126(9):1073–8

Trauma in pregnancy. Predicting pregnancy outcome. Kissinger DP, et al. **Arch Surg** 1991 Sep;126(9):1079–86

Complications of pregnancy and delivery and psychosis in adult life [letter] Lewis S, et al. **BMJ** 1991 Sep 7; 303(6802):582

Unfavourable pregnancy outcome associated with congenital protein C deficiency. Case reports. Bertault D, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):934–6

Anti-Kell in pregnancy [letter] Constantine G, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):943–4

Anti-Kell in pregnancy [letter] Vaughan JI, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):944–5

Elemental diet in the management of Crohn's disease during pregnancy. Teahon K, et al. **Gut** 1991 Sep;32(9):1079–81

Low-dose aspirin and nulliparae [letter] Breart G, et al. **Lancet** 1991 Oct 5;338(8771):892

Congenital heart block and maternal SLE [letter] Brucato A, et al. **Lancet** 1991 Oct 5;338(8771):892

Differential diagnosis of spontaneous renal rupture in pregnant women [letter] Greenspoon JS. **Mayo Clin Proc** 1991 Sep;66(9):969

Epidural abscess associated with intravenous drug abuse in a pregnant patient. Van Winter JT, et al. **Mayo Clin Proc** 1991 Oct;66(10):1036–9

The cost of maternal cocaine abuse: I. Perinatal cost. Calhoun BC, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):731–4

Duration of incarceration and perinatal outcome. Cordero L, et al. **Obstet Gynecol** 1991 Oct;78(4):641–5

Life-threatening laryngeal edema in a pregnant woman previously treated for thyroid carcinoma. Laitinen K. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):937–8

Uterine-peritoneal amniotic fluid leakage: an unusual complication of intrauterine shunting. Ronderos-Dumit D, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):913–5

Severe fetal hydrops resulting from ABO incompatibility. Sherer DM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):897–9

Perinatal outcome in renal allograft recipients: prognostic significance of hypertension and renal function before and during pregnancy. Sturgiss SN, et al. **Obstet Gynecol** 1991 Oct;78(4):573–7

Laparoscopic cholecystectomy during pregnancy. Weber AM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):958–9

PREGNANCY COMPLICATIONS, CARDIOVASCULAR

Fetal and neonatal adverse effects profile of amiodarone treatment during pregnancy. Widerhorn J, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1162–6 (27 ref.)

Effectiveness of percutaneous balloon mitral valvotomy during pregnancy. Esteves CA, et al. **Am J Cardiol** 1991 Oct 1;68(9):930–4

Conflicting views on the measurement of blood pressure in pregnancy [letter] Bisson DL, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):842–3

Immunocytochemical localization of neutrophil elastase in term placenta decidua and myometrium in pregnancy-induced hypertension. Butterworth BH, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):929–33

Duplex ultrasound of the common femoral vein in pregnancy and puerperium. Duddy MJ, et al. **Br J Radiol** 1991 Sep; 64(765):785–91

A pain in the neck! Rajah R, et al. **Br J Radiol** 1991 Sep; 64(765):867–8

Rapid growth of residual aneurysmal neck during pregnancy. Case report. Weir BK, et al. **J Neurosurg** 1991 Nov; 75(5):780–2

Calcium supplementation to prevent hypertensive disorders of pregnancy [see comments] Belizán JM, et al. **N Engl J Med** 1991 Nov 14;325(20):1399–405. Comment in: N Engl J Med 1991 Nov 14;325(20):1439–40.

Renal vascular hypertension during pregnancy. Easterling TR, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):921–5

Use of intravenous amrinone in the short-term management of refractory heart failure in pregnancy. Jelsema RD, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):935–6

Pregnancy and delivery in a patient with Uhl anomaly. Koenig C, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):932–4

Flow-velocity profiles of the fetal aorta and umbilical artery in pregnancies complicated by pregnancy-induced hypertension and fetal growth retardation. Lewinsky RM, et al. **Obstet Gynecol** 1991 Oct;78(4):631–6

Management of the pregnant patient with a cerebral venous angioma: a report of two cases. Rubin SM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):929–31

PREGNANCY COMPLICATIONS, HEMATOLOGIC

The effect of maternal anaemia and iron deficiency on the ratio of fetal weight to placental weight. Godfrey KM, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):886–91

Haemorrhagic problems in obstetrics and gynaecology in patients with congenital coagulopathies. Greer IA, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):909–18

Idiopathic thrombocytopenic purpura in pregnancy: a randomized trial on the effect of antenatal low dose corticosteroids on neonatal platelet count [letter] Owen P. **Br J Obstet Gynaecol** 1991 Sep;98(9):948

Immune thrombocytopenic purpura in pregnancy: a reappraisal of management. Cook RL, et al. **Obstet Gynecol** 1991 Oct;78(4):578–83 (28 ref.)

PREGNANCY COMPLICATIONS, INFECTIOUS

Vaccines for HIV infected pregnant women? [news] McBride G. **BMJ** 1991 Sep 21;303(6804):665

Human immunodeficiency virus type 1 (HIV-1) seroconversion during pregnancy does not increase the risk of perinatal transmission. Tovo PA, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):940–2

Vertical HIV transmission in pregnancy [letter] **Lancet** 1991 Sep 28;338(8770):829–30

Detection of HTLV-I antigen in peripheral and cord blood

lymphocytes from carrier mothers. Satow Y, et al. **Lancet** 1991 Oct 12;338(8772):915–6
Epidural abscess associated with intravenous drug abuse in a pregnant patient. Van Winter JT, et al. **Mayo Clin Proc** 1991 Oct;66(10):1036–9
Cytomegalovirus fetal infection: prenatal diagnosis. Hohlfeld P, et al. **Obstet Gynecol** 1991 Oct;78(4):615–8
Severe nonimmune hydrops secondary to parvovirus B–19 infection: Spontaneous reversal in utero and survival of a term infant. Humphrey W, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):900–2
The limited usefulness of urine and blood cultures in treating pyelonephritis in pregnancy. MacMillan MC, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):745–8
Rubeola during pregnancy. Stein SJ, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):925–9 (22 ref.)
Identification of Treponema pallidum in amniotic fluid and fetal blood from pregnancies complicated by congenital syphilis. Wendel GD Jr, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 2):890–5

PREGNANCY COMPLICATIONS, NEOPLASTIC

Antepartum haemorrhage and cervical cancer [letter] Chamberlain G. **BMJ** 1991 Sep 7;303(6802):583
Mature cystic teratoma of the fallopian tube associated with an ectopic pregnancy. Kutteh WH, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):984–6 (12 ref.)

PREGNANCY, ECTOPIC

Prospective comparison of videopelviscopy with laparotomy for ectopic pregnancy. Baumann R, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):765–71
Delayed hemorrhage of a persistent ectopic pregnancy following laparoscopic salpingostomy and methotrexate therapy. Dumesic DA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):960–2
Controlled ovarian hyperstimulation as a risk factor for ectopic pregnancy. Fernandez H, et al. **Obstet Gynecol** 1991 Oct;78(4):656–9
Mature cystic teratoma of the fallopian tube associated with an ectopic pregnancy. Kutteh WH, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):984–6 (12 ref.)
Reproductive considerations during abdominal surgical procedures in young women. Bateman BG, et al. **Surg Clin North Am** 1991 Oct;71(5):1053–66 (46 ref.)

PREGNANCY IN DIABETES

A product warning label to encourage prepregnancy control of diabetes [letter] Greenspoon JS, et al. **JAMA** 1991 Oct 23–30;266(16):2225
Effects of in-utero exposure to oral hypoglycaemic drugs. Piacquadio K, et al. **Lancet** 1991 Oct 5;338(8771):866–9
Human versus animal insulin in the management of insulin-dependent diabetes: lack of effect on fetal growth. Rosenn B, et al. **Obstet Gynecol** 1991 Oct;78(4):590–3

PREGNANCY, MULTIPLE

The crown-rump length in early human pregnancy: a reappraisal [letter] Mills MS. **Br J Obstet Gynaecol** 1991 Sep;98(9):946
Maternal serum unconjugated oestriol and human chorionic gonadotrophin levels in twin pregnancies: implications for screening for Down's syndrome. Wald N, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):905–8
Morbidity associated with prenatal disruption of the dividing membrane in twin gestations. Gilbert WM, et al. **Obstet Gynecol** 1991 Oct;78(4):623–30
Perinatal outcome after multifetal reduction to twins compared with nonreduced multiple gestations. Melgar CA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):763–7
Ultrasound surveillance of the cervix in twin gestations: management of cervical incompetency. Michaels WH, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):739–44

PREGNANCY OUTCOME

Trauma in pregnancy. Predicting pregnancy outcome. Kissinger DP, et al. **Arch Surg** 1991 Sep;126(9):1079–86
Pregnancy in a cohort of long-term partners of human immunodeficiency virus-seropositive hemophiliacs. Kraus EM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):735–8
Perinatal outcome after multifetal reduction to twins compared with nonreduced multiple gestations. Melgar CA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):763–7
Ultrasound surveillance of the cervix in twin gestations: management of cervical incompetency. Michaels WH, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):739–44
Perinatal outcome in renal allograft recipients: prognostic significance of hypertension and renal function before and during pregnancy. Sturgiss SN, et al. **Obstet Gynecol** 1991 Oct;78(4):573–7

PREGNANCY PROTEINS

Prolactin action on luteal protein expression in the corpus luteum. Albarracin CT, et al. **Endocrinology** 1991 Oct; 129(4):1821–30

PREGNANCY TOXEMIAS

Some historical aspects of toxaemia of pregnancy. A review. Loudon I. **Br J Obstet Gynaecol** 1991 Sep;98(9):853–8

PREGNANCY, TUBAL

National trends in the management of tubal pregnancy, 1970–1987. Young PL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):749–52

PREGNENEDIONES

Growth of asthmatic children [letter] Storr JN. **BMJ** 1991 Sep 21;303(6804):719
Effects of dose and dosing schedule of inhaled budesonide on bone turnover. Toogood JH, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):572–80

PREJUDICE

HIV and discrimination [letter] Tirelli U, et al. **BMJ** 1991 Sep 7;303(6802):582

PREMEDICATION

Pretreatment of the primigravid uterine cervix with mifepristone 30 h prior to termination of pregnancy: a double blind study. Cohn M, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):778–82
Fiberoptic bronchoscopy without premedication [letter] Mehta JB, et al. **Chest** 1991 Oct;100(4):1179–80
The influence of preoperative anticoagulation on heparin response during cardiopulmonary bypass. Dietrich W, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):505–14
Effect of selective decontamination of the digestive tract on respiratory tract infections and mortality in the intensive care unit. Vandenbroucke-Grauls CM, et al. **Lancet** 1991 Oct 5;338(8771):859–62
The effect of epinephrine on blood loss during suction lipectomy. Courtiss EH, et al. **Plast Reconstr Surg** 1991 Nov;88(5):801–3
Preoperative chemotherapy in hepatoblastoma. Filler RM, et al. **Surgery** 1991 Oct;110(4):591–6; discussion 596–7

PREMENSTRUAL SYNDROME

Mood variability: a study of four groups. Cowdry RW, et al. **Am J Psychiatry** 1991 Nov;148(11):1505–11

PRENATAL CARE

Normal antenatal management [letter] Pepper R, et al. **BMJ** 1991 Aug 17;303(6799):418–9
Stopping smoking--again [editorial] Lumley J. **Br J Obstet Gynaecol** 1991 Sep;98(9):847–9
Non-paternity and prenatal genetic screening. Macintyre S, et al. **Lancet** 1991 Oct 5;338(8771):869–71
Fundal height--can we trust the umbilicus? [letter] Royburt M, et al. **Lancet** 1991 Oct 5;338(8771):891–2
Determinants of acceptance of routine voluntary human immunodeficiency virus testing in an inner-city prenatal population. Lindsay MK, et al. **Obstet Gynecol** 1991 Oct; 78(4):678–80

PRENATAL DIAGNOSIS

A CF-lectin factor in amniotic fluid from pregnancies at risk for cystic fibrosis. Lieberman J. **Am J Med Sci** 1991 Sep; 302(3):142–4
Prenatal screening for Down's syndrome [letter] **BMJ** 1991 Aug 24;303(6800):468–9
Prenatal screening for Down's syndrome [letter] **BMJ** 1991 Sep 21;303(6804):715–6
Screening for Down's syndrome based on individual risk. Lewis M, et al. **BMJ** 1991 Sep 7;303(6802):551–3
Difficulties in the diagnosis of congenital toxoplasmosis by cordocentesis. Case report. Holliman RE, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):832–4
Fetal blood sampling and pregnancy loss in relation to indication. Maxwell DJ, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):892–7
First trimester prenatal diagnosis: chorion villus sampling or amniocentesis? [editorial] Neilson JP, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):849–52
First trimester CA 125 and Down's syndrome [letter] Spencer K. **Br J Obstet Gynaecol** 1991 Sep;98(9):946–7
Maternal serum unconjugated oestriol and human chorionic gonadotrophin levels in twin pregnancies: implications for screening for Down's syndrome. Wald N, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):905–8
Prenatal diagnosis of fragile X syndrome [letter] **Lancet** 1991 Oct 12;338(8772):956–8
Cytomegalovirus fetal infection: prenatal diagnosis. Hohlfeld P, et al. **Obstet Gynecol** 1991 Oct;78(4):615–8

PRENATAL EXPOSURE DELAYED EFFECTS

Magnetic resonance imaging in infants exposed to cocaine prenatally: a preliminary report. Link EA, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):506–8

PREOPERATIVE CARE

Preoperative screening for perioperative cardiac risk. Zuniga RE, et al. **Am Fam Physician** 1991 Oct;44(4):1285–91 (27 ref.)
Dobutamine stress echocardiography for assessment of cardiac risk before noncardiac surgery. Lane RT, et al. **Am J Cardiol** 1991 Oct 1;68(9):976–7
Preoperative optimization of cardiovascular hemodynamics improves outcome in peripheral vascular surgery. A prospective, randomized clinical trial. Berlauk JF, et al. **Ann Surg** 1991 Sep;214(3):289–97; discussion 298–9
Clinical experience with the Novacor ventricular assist system. Bridge to transplantation and the transition to permanent application. McCarthy PM, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):578–86; discussion 586–7

PREOPTIC AREA

The effect of halothane on thermosensitive neurons in the preoptic region of the anterior hypothalamus in acutely instrumented cats [see comments] Poterack KA, et al. **Anesthesiology** 1991 Oct;75(4):625–33. Comment in: Anesthesiology 1991 Oct;75(4):557–9.
Central thermoregulatory inhibition by general anesthesia [editorial; comment] Sessler DI. **Anesthesiology** 1991 Oct; 75(4):557–9. Comment on: Anesthesiology 1991 Oct;75(4):625–33.

PRESCRIPTIONS, DRUG

Lowering the cost of prescription drugs [letter] **Ann Intern Med** 1991 Nov 1;115(9):748–9
Benzodiazepine prescription regulation. Autonomy and outcome [editorial; comment] Glass RM. **JAMA** 1991 Nov 6;266(17):2431–3. Comment on: JAMA 1991 Nov 6;266(17):2392–7.
Consequences of the 1989 New York State triplicate benzodiazepine prescription regulations [see comments] Weintraub M, et al. **JAMA** 1991 Nov 6;266(17):2392–7. Comment in: JAMA 1991 Nov 6;266(17):2431–3.

PRESERVATIVES, PHARMACEUTICAL

Paraben preservatives do not increase intracranial pressure in cats. Pompy L, et al. **Anesthesiology** 1991 Oct; 75(4):669–72

PRESSURE

Radiosensitization by 17 atmospheres pressure of air [letter] Conere TJ, et al. **Br J Radiol** 1991 Sep;64(765):871

PREVENTIVE HEALTH SERVICES

Healthy people 2000: the challenge to academic medicine. Mason JO. **Acad Med** 1991 Oct;66(10):598–9
Use of reminders for preventive procedures in family medicine. Rosser WW, et al. **Can Med Assoc J** 1991 Oct 1;145(7):807–14

PRIAPISM

Sexual disturbances during omeprazole therapy [letter] Dutertre JP, et al. **Lancet** 1991 Oct 19;338(8773):1022
Iatrogenic priapism [letter] Virag R. **Lancet** 1991 Oct 5; 338(8771):886

PRIMARY HEALTH CARE

Impact of an ambulatory care clerkship on the attitudes of students from five classes (1985–1989) toward primary care. Rucker L, et al. **Acad Med** 1991 Oct;66(10):620–2
The future of primary care in America. Mullan F. **Am Fam Physician** 1991 Oct;44(4):1481–2, 1484
Screening for carriers of cystic fibrosis through primary health care services. Watson EK, et al. **BMJ** 1991 Aug 31;303(6801):504–7
The scope of research in family practice and primary care. Nutting PA. **J Fam Pract** 1991 Oct;33(4):413–4
Primary care and health. A cross-national comparison. Starfield B. **JAMA** 1991 Oct 23–30;266(16):2268–71

PRIONS

Allele-specific sequencing confirms novel prion gene polymorphism in Creutzfeldt-Jakob disease. Fink JK, et al. **Neurology** 1991 Oct;41(10):1647–50

PRISONERS

Human papillomavirus, gonorrhea, syphilis, and cervical dysplasia in jailed women. Bickell NA, et al. **Am J Public Health** 1991 Oct;81(10):1318–20
Prisoners with psychiatric disorders [letter] **BMJ** 1991 Sep 7;303(6802):581–2
Drugs, HIV, and prisons [letter] **BMJ** 1991 Aug 10; 303(6798):363–4
Sexual behaviour in Scottish prisons [letter] **BMJ** 1991 Aug 10;303(6798):364
Malnutrition in prisoners admitted to a medical ward in a

developing community. Babashola Olubodun JO, et al. **BMJ** 1991 Sep 21;303(6804):693-4
Treatment needs of prisoners with psychiatric disorders. Gunn J, et al. **BMJ** 1991 Aug 10;303(6798):338-41
Duration of incarceration and perinatal outcome. Cordero L, et al. **Obstet Gynecol** 1991 Oct;78(4):641-5

PRISONS

The right to remain psychotic. McCaldon RJ, et al. **Can Med Assoc J** 1991 Oct 1;145(7):777-81

PRIVATIZATION

Observations on the NHS reforms: an American perspective. Light DW. **BMJ** 1991 Sep 7;303(6802):568-70

PROBUCOL

Effectiveness of probucol in reducing plasma low-density lipoprotein cholesterol oxidation in hypercholesterolemia. Masana L, et al. **Am J Cardiol** 1991 Oct 1;68(9):863-7

PROCESS ASSESSMENT (HEALTH CARE)

Multilevel model to assess appropriateness of pediatric serum drug concentrations. Kraus DM, et al. **Am J Dis Child** 1991 Oct;145(10):1171-5
Malpractice claims data as a quality improvement tool. I. Epidemiology of error in four specialties. Kravitz RL, et al. **JAMA** 1991 Oct 16;266(15):2087-92

PROCETOFEN

Fibrates and HMG-CoA reductase inhibitors. Huff MW. **Can Med Assoc J** 1991 Oct 15;145(8):977

PROCTOCOLECTOMY, RESTORATIVE

Late functional adaptation after colectomy, mucosal proctectomy, and ileal pouch-anal anastomosis. Becker JM, et al. **Surgery** 1991 Oct;110(4):718-24; discussion 725

PRODUCT SURVEILLANCE, POSTMARKETING

Adverse behavioral reactions attributed to triazolam in the Food and Drug Administration's Spontaneous Reporting System. Wysowski DK, et al. **Arch Intern Med** 1991 Oct; 151(10):2003-8
Showing the green card [editorial] Booth C, et al. **BMJ** 1991 Sep 21;303(6804):662-3
Hospitals wary of interpretation of medical device reporting law. Burke M. **Hospitals** 1991 Oct 20;65(20):40, 42

PROFESSIONAL AUTONOMY

Set menus and clinical freedom. O'Dowd TC, et al. **BMJ** 1991 Aug 24;303(6800):450-2

PROFESSIONAL PRACTICE

The right thing. Zeppa R. **Ann Surg** 1991 Sep;214(3):197-9
There should be more to life than medicine, author warns workaholic MDs. Lechky O. **Can Med Assoc J** 1991 Oct 1;145(7):857, 860-1

PROFESSIONAL PRACTICE LOCATION

Moving a practice from northern Ontario to India. Kumar KT. **Can Med Assoc J** 1991 Oct 1;145(7):844-5, 847

PROFESSIONAL REVIEW ORGANIZATIONS

PROs' new quality improvement focus: will it work in practice? Hudson T. **Hospitals** 1991 Nov 5;65(21):48-50

PROFESSIONAL STAFF COMMITTEES

Ten years of a residency training committee. Lovejoy FH Jr, et al. **Acad Med** 1991 Oct;66(10):602-3

PROGESTATIONAL HORMONES

Progestogens, lipid metabolism and hormone replacement therapy. Crook D, et al. **Br J Obstet Gynaecol** 1991 Aug; 98(8):749-50

PROGESTERONE

Progesterone regulates epidermal growth factor receptor on mucous secreting cells in the rabbit endocervix. Chilton BS, et al. **Endocrinology** 1991 Oct;129(4):2094-100
A monoclonal antibody to progesterone interrupts pregnancy in the hamster by curtailing secretion of the luteotropic complex of prolactin and follicle-stimulating hormone. Greenwald GS, et al. **Endocrinology** 1991 Oct; 129(4):1735-43
Multiple steroidogenic cell populations in the thecal layer of preovulatory follicles of the chicken ovary. Nitta H, et al. **Endocrinology** 1991 Oct;129(4):2033-40
Hormonal control of the cervix in pregnant gilts. III. Relaxin's influence on cervical biochemical properties in ovariectomized hormone-treated pregnant gilts. O'Day-Bowman MB, et al. **Endocrinology** 1991 Oct; 129(4):1967-76
Lymphangiomyomatosis: hormonal implications in etiology and therapy. Burlew BP, et al. **South Med J** 1991 Oct; 84(10):1247-9

PROGESTERONE REDUCTASE

Regulation of adrenal 3 beta-hydroxysteroid dehydrogenase/delta 5-delta 4-isomerase expression and activity by adrenocorticotropin and corticosterone in the rat. Trudel C, et al. **Endocrinology** 1991 Oct;129(4):2077-84

PROGLUMIDE

Inhibitory effect of a cholecystokinin antagonist on the proliferative response of the pancreas to pancreatobiliary diversion. Watanapa P, et al. **Gut** 1991 Sep;32(9):1049-54

PROGRAM DEVELOPMENT

Establishing a screening program for abused women. Lazzaro MV, et al. **J Nurs Adm** 1991 Oct;21(10):24-9

PROGRAM EVALUATION

Resident, faculty, and residency program development. An integrated approach through annual retreats. Winter RJ, et al. **Am J Dis Child** 1991 Oct;145(10):1191-4

PROLACTIN

Prolactin action on luteal protein expression in the corpus luteum. Albarracin CT, et al. **Endocrinology** 1991 Oct; 129(4):1821-30
Involvement of protein kinase-C in the effect of angiotensin-II on adenosine 3',5'-monophosphate production in lactotroph cells. Audinot V, et al. **Endocrinology** 1991 Oct;129(4):2231-9
Free alpha molecules from pregnancy stimulate secretion of prolactin from human decidual cells: a novel function for free alpha in pregnancy. Blithe DL, et al. **Endocrinology** 1991 Oct;129(4):2257-9
A monoclonal antibody to progesterone interrupts pregnancy in the hamster by curtailing secretion of the luteotropic complex of prolactin and follicle-stimulating hormone. Greenwald GS, et al. **Endocrinology** 1991 Oct; 129(4):1735-43
Expression of prolactin-related hormones in the early bovine conceptus, and potential for paracrine effect on the endometrium. Kessler MA, et al. **Endocrinology** 1991 Oct; 129(4):1885-95
The brain renin-angiotensin system and prolactin secretion in the male rat. Myers LS, et al. **Endocrinology** 1991 Oct; 129(4):1744-8
Nomenclature clarification for the bovine placental prolactin-related hormones. Schuler LA, et al. **Endocrinology** 1991 Oct;129(4):2057

PROMOTER REGIONS (GENETICS)

Interaction of Sp1 with the human gamma globin promoter: binding and transactivation of normal and mutant promoters. Gumucio DL, et al. **Blood** 1991 Oct 1; 78(7):1853-63
Nuclear transcription factors that bind to elements of the IL-2 promoter. Induction requirements in primary human T cells. Granelli-Piperno A, et al. **J Immunol** 1991 Oct 15;147(8):2734-9

PRONATION

Sleeping position and rectal temperature. Petersen SA, et al. **Arch Dis Child** 1991 Aug;66(8):976-9

PRO-OPIOMELANOCORTIN

Age-related changes in proopiomelanocortin (POMC) gene expression in the periarcuate region of ovariectomized rats. Lloyd JM, et al. **Endocrinology** 1991 Oct;129(4):1896-902

PROPAFENONE

Metoprolol-induced delirium perpetuated by propafenone [letter] Ahmad S. **Am Fam Physician** 1991 Oct;44(4):1142, 1144
Oral propafenone therapy for children with arrhythmias: efficacy and adverse effects in midterm follow-up. Guccione P, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1022-7

PROPOFOL

Acute choreoathetoid reaction to propofol [letter] Borgeat A, et al. **Anaesthesia** 1991 Sep;46(9):797
Comparison of propofol and thiopentone for laryngeal mask insertion. Brown GW, et al. **Anaesthesia** 1991 Sep; 46(9):771-2
Propofol: bolus or continuous infusion. A day case technique for the vaginal termination of pregnancy. Brownlie GS, et al. **Anaesthesia** 1991 Sep;46(9):775-7
Propofol and excitatory sequelae in dogs [letter] Davies C, et al. **Anaesthesia** 1991 Sep;46(9):797-8
Haemodynamic effects of propofol in children. Short SM, et al. **Anaesthesia** 1991 Sep;46(9):783-5

PROPRANOLOL

Extracorporeal circulation in the management of massive propranolol overdose. McVey FK, et al. **Anaesthesia** 1991 Sep;46(9):744-6

PROSTAGLANDINS

Retroperitoneal neurilemoma presenting with humoral hypercalcemia associated with markedly elevated plasma prostaglandin levels. Komiya I, et al. **Cancer** 1991 Sep 1; 68(5):1086-91
Arachidonic acid metabolism in articular chondrocytes. Nagao M, et al. **Clin Orthop** 1991 Oct;(271):288-95

PROSTATE

The role of prostate-specific antigen as part of the diagnostic triad and as a guide when to perform a biopsy. Babaian RJ, et al. **Cancer** 1991 Nov 1;68(9):2060-3

PROSTATECTOMY

Transurethral resection of the prostate and metastatic prostate cancer. Pansadoro V, et al. **Cancer** 1991 Nov 1; 68(9):1895-8
Monitoring TURP [letter] Tormey WP. **Lancet** 1991 Oct 12; 338(8772):947-8

PROSTATIC HYPERTROPHY

Prevalence of benign prostatic hypertrophy [letter] **Lancet** 1991 Oct 26;338(8774):1076-7
Alfuzosin for benign prostatic hypertrophy [letter] Jardin A, et al. **Lancet** 1991 Oct 12;338(8772):947

PROSTATIC NEOPLASMS

Strontium-89 chloride for pain palliation in prostatic skeletal malignancy. Laing AH, et al. **Br J Radiol** 1991 Sep; 64(765):816-22
The role of prostate-specific antigen as part of the diagnostic triad and as a guide when to perform a biopsy. Babaian RJ, et al. **Cancer** 1991 Nov 1;68(9):2060-3
Transurethral resection of the prostate and metastatic prostate cancer. Pansadoro V, et al. **Cancer** 1991 Nov 1; 68(9):1895-8
Screening for prostatic cancer [letter] Johnson KA, et al. **Lancet** 1991 Sep 28;338(8770):819

PROSTHESIS

Reconstruction of the abdominal wall by placement and early excision of prosthetic mesh. Hirschl R, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):237-8

PROSTHESIS DESIGN

Bearing surfaces in total joint replacement. Welch RB, et al. **West J Med** 1991 Aug;155(2):172

PROSTITUTION

Public health intervention in a cocaine-related syphilis outbreak. Hibbs JR, et al. **Am J Public Health** 1991 Oct; 81(10):1259-62

PROTEIN C

Unfavourable pregnancy outcome associated with congenital protein C deficiency. Case reports. Bertault D, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):934-6

PROTEIN DEFICIENCY

Unfavourable pregnancy outcome associated with congenital protein C deficiency. Case reports. Bertault D, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):934-6

PROTEIN-ENERGY MALNUTRITION

Dietary management of malnourished children with a new enteral feeding. Morales E, et al. **J Am Diet Assoc** 1991 Oct;91(10):1233-8

PROTEIN KINASE C

Involvement of protein kinase-C in the effect of angiotensin-II on adenosine 3',5'-monophosphate production in lactotroph cells. Audinot V, et al. **Endocrinology** 1991 Oct;129(4):2231-9
Angiotensin II-induced activation of Na(+)-H+ exchange in adrenal glomerulosa cells is mediated by protein kinase C. Conlin PR, et al. **Endocrinology** 1991 Oct;129(4):1861-8
Anti-IgM-mediated growth inhibition of a human B lymphoma cell line is independent of phosphatidylinositol

turnover and protein kinase C activation and involves tyrosine phosphorylation. Beckwith M, et al. **J Immunol** 1991 Oct 1;147(7):2411-8
Phorbol ester-mediated inhibition of IFN-alpha/beta gene transcription in blood mononuclear leukocytes. Sandberg K, et al. **J Immunol** 1991 Nov 1;147(9):3116-21

PROTEIN KINASES

Induction and regulation of casein kinase II during B lymphocyte activation. DeBenedette M, et al. **J Immunol** 1991 Nov 1;147(9):2839-45

PROTEIN O-METHYLTRANSFERASE

Downregulation of specific protein carboxylmethyltransferase immunoreactivity in human endometrial carcinoma. Solomon R, et al. **Cancer** 1991 Oct 15;68(8):1742-6

PROTEIN P53

Detection of p53 in primary lung tumors and nonsmall cell lung carcinoma cell lines. Caamano J, et al. **Am J Pathol** 1991 Oct;139(4):839-45

PROTEIN PRECURSORS

Emptying of the gastric substitute, glucagon-like peptide-1 (GLP-1), and reactive hypoglycemia after total gastrectomy. Miholic J, et al. **Dig Dis Sci** 1991 Oct; 36(10):1361-70
Precursors of alpha-inhibin modulate follicle-stimulating hormone receptor binding and biological activity. Schneyer AL, et al. **Endocrinology** 1991 Oct;129(4):1987-99
IL-1-converting enzyme requires aspartic acid residues for processing of the IL-1 beta precursor at two distinct sites and does not cleave 31-kDa IL-1 alpha. Howard AD, et al. **J Immunol** 1991 Nov 1;147(9):2964-9
Haemostatic changes that constitute the hypercoagulable state [letter] Miller GJ, et al. **Lancet** 1991 Oct 26; 338(8774):1079

PROTEIN-TYROSINE KINASE

Involvement of tyrosine kinases in the activation of human peripheral blood neutrophils by granulocyte-macrophage colony-stimulating factor. McColl SR, et al. **Blood** 1991 Oct 1;78(7):1842-52
Fc gamma receptor signal transduction in natural killer cells. Coupling to phospholipase C via a G protein-independent, but tyrosine kinase-dependent pathway. Ting AT, et al. **J Immunol** 1991 Nov 1;147(9):3122-7

PROTEIN-TYROSINE-PHOSPHATASE

Internalization of the granulocyte-macrophage colony-stimulating factor receptor is not required for induction of protein tyrosine phosphorylation in human myeloid cells. Okuda K, et al. **Blood** 1991 Oct 15; 78(8):1928-35

PROTEINS

Mandibular reconstruction with a recombinant bone-inducing factor. Functional, histologic, and biomechanical evaluation. Toriumi DM, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1101-12
A carboxyl-terminal peptide from the parathyroid hormone-related protein inhibits bone resorption by osteoclasts. Fenton AJ, et al. **Endocrinology** 1991 Oct; 129(4):1762-8
Expression of the parathyroid hormone-related protein gene in the avian oviduct: potential role as a local modulator of vascular smooth muscle tension and shell gland motility during the egg-laying cycle. Thiede MA, et al. **Endocrinology** 1991 Oct;129(4):1958-66
Position of the American Dietetic Association: fat replacements. **J Am Diet Assoc** 1991 Oct;91(10):1285-8
Monocyte chemoattractant protein-1 in human atheromatous plaques. Nelken NA, et al. **J Clin Invest** 1991 Oct; 88(4):1121-7
IL-1 receptor antagonist regulation of acute phase protein synthesis in human hepatoma cells. Bevan S, et al. **J Immunol** 1991 Oct 15;147(8):2574-8
A human 15-kDa IFN-induced protein induces the secretion of IFN-gamma. Recht M, et al. **J Immunol** 1991 Oct 15; 147(8):2617-23
Production of parathyroid-hormone-related protein by cholesteatoma cells in culture. Cheshire IM, et al. **Lancet** 1991 Oct 26;338(8774):1041-3
BM-1, a platelet aggregation inhibitor from mackerel [letter] Honda J, et al. **Lancet** 1991 Sep 28;338(8770):817

PROTEUS INFECTIONS

Rheumatoid arthritis as an infectious disease [letter] Ebringer A. **BMJ** 1991 Aug 31;303(6801):524

PROTEUS MIRABILIS

Rheumatoid arthritis as an infectious disease [letter] Ebringer A. **BMJ** 1991 Aug 31;303(6801):524
Antibodies to Proteus in rheumatoid arthritis [letter] Murphy EA, et al. **Br J Rheumatol** 1991 Oct;30(5):390

PROTHROMBIN TIME

Antibiotic treatment and associated prolonged prothrombin time. Williams KJ, et al. **J Clin Pathol** 1991 Sep; 44(9):738-41
Routine prothrombin time determination before elective gynecologic operations. Aghajanian A, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):837-9

PROTIRELIN

Inverse relationship between CSF TRH concentrations and the TSH response to TRH in abstinent alcohol-dependent patients. Adinoff B, et al. **Am J Psychiatry** 1991 Nov; 148(11):1586-8
Thyrotrophin-releasing hormone--a lactation-promoting agent? Peters F, et al. **Br J Obstet Gynaecol** 1991 Sep; 98(9):880-5

PROTO-ONCOGENE PROTEINS

Enrichment and characterization of murine hematopoietic stem cells that express c-kit molecule. Okada S, et al. **Blood** 1991 Oct 1;78(7):1706-12

PROTO-ONCOGENE PROTEINS C-FOS

Alteration of proto-oncogene c-fos expression in neonatal estrogenized BALB/c female mice & murine cervicovaginal tumor LJ6195. Scrocchi LA, et al. **Endocrinology** 1991 Oct;129(4):2251-3
c-fos transcriptional activation by IL-2 in mouse CTL-L2 cells is mediated through two distinct signal transduction pathways converging on the same enhancer element. Trouche D, et al. **J Immunol** 1991 Oct 1;147(7):2398-403

PROTO-ONCOGENE PROTEINS C-MYC

Differential expression of c-myc and H-ras oncogenes in Barrett's epithelium. A study using colorimetric in situ hybridization. Abdelatif OM, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):880-5

PROTO-ONCOGENES

c-fos transcriptional activation by IL-2 in mouse CTL-L2 cells is mediated through two distinct signal transduction pathways converging on the same enhancer element. Trouche D, et al. **J Immunol** 1991 Oct 1;147(7):2398-403

PROTOPORPHYRINS

Evaluation of the erythrocyte protoporphyrin test as a screen for elevated blood lead levels. McElvaine MD, et al. **J Pediatr** 1991 Oct;119(4):548-50

PROTOZOAN PROTEINS

Human immune response in Plasmodium falciparum malaria. Synthetic peptides corresponding to known epitopes of the Pf155/RESA antigen induce production of parasite-specific antibodies in vitro. Chougnet C, et al. **J Immunol** 1991 Oct 1;147(7):2295-301
Characterization of a Trypanosoma cruzi C3 binding protein with functional and genetic similarities to the human complement regulatory protein, decay-accelerating factor. Norris KA, et al. **J Immunol** 1991 Oct 1;147(7):2240-7

PROTOZOAN VACCINES

CD8+ T cells from mice vaccinated against Toxoplasma gondii are cytotoxic for parasite-infected or antigen-pulsed host cells. Hakim FT, et al. **J Immunol** 1991 Oct 1; 147(7):2310-6

PROVIRUSES

Detection of human T cell lymphotropic virus type I proviral DNA and its gene expression in synovial cells in chronic inflammatory arthropathy. Kitajima I, et al. **J Clin Invest** 1991 Oct;88(4):1315-22

PRURITUS

Vulvar reconstruction using a pedicle flap based on the superficial external pudendal artery. Mayer AR, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):964-8

PSEUDALLESCHERIA

Fungal endophthalmitis. An experimental study with a review of 17 human ocular cases. McGuire TW, et al. **Arch Ophthalmol** 1991 Sep;109(9):1289-96 (25 ref.)

PSEUDOMONAS

Pseudomonas and neutrophil products modify transferrin and lactoferrin to create conditions that favor hydroxyl radical formation. Britigan BE, et al. **J Clin Invest** 1991 Oct; 88(4):1092-102

PSEUDOMONAS AERUGINOSA

Comparison of acridine orange stain with culture and gram stain of needle aspirate in experimental Pseudomonas pneumonia. Campbell GD, et al. **Am Rev Respir Dis** 1991 Oct;144(4):959-61
Adherence of Pseudomonas aeruginosa to rigid gas-permeable contact lenses. Miller MJ, et al. **Arch Ophthalmol** 1991 Oct;109(10):1447-8
Effects of hemorrhage and resuscitation on bacterial antigen-specific pulmonary plasma cell function. Robinson A, et al. **Crit Care Med** 1991 Oct;19(10):1285-93

PSEUDOMONAS CEPACIA

Isoenzyme analysis of Pseudomonas cepacia as an epidemiologic tool. Carson LA, et al. **Am J Med** 1991 Sep 16;91(3B):252S-255S

PSEUDOMONAS INFECTIONS

Nosocomial infections from contaminated endoscopes: a flawed automated endoscope washer. An investigation using molecular epidemiology. Alvarado CJ, et al. **Am J Med** 1991 Sep 16;91(3B):272S-280S
Isoenzyme analysis of Pseudomonas cepacia as an epidemiologic tool. Carson LA, et al. **Am J Med** 1991 Sep 16;91(3B):252S-255S
Comparison of acridine orange stain with culture and gram stain of needle aspirate in experimental Pseudomonas pneumonia. Campbell GD, et al. **Am Rev Respir Dis** 1991 Oct;144(4):959-61
Use of third-generation cephalosporins. Pseudomonas. Pizzo P. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:18-21; discussion 48-50 (28 ref.)

PSEUDOPSEUDOHYPOPARATHYROIDISM

Periodic psychosis associated with pseudo-pseudohypoparathyroidism. Furukawa T. **J Nerv Ment Dis** 1991 Oct;179(10):637-8

PSEUDOTUMOR CEREBRI

Elevated intracranial pressure from cerebral venous obstruction by Masson's vegetant intravascular hemangioendothelioma. Case report. Wen DY, et al. **J Neurosurg** 1991 Nov;75(5):787-90

PSORIASIS

The use of immunohistologic analysis in differentiating cutaneous T-cell lymphoma from psoriasis and dermatitis. Verga M, et al. **Arch Dermatol** 1991 Oct;127(10):1503-10
Serum creatinine or glomerular filtration rate for monitoring cyclosporin therapy [letter] Feutren G, et al. **Lancet** 1991 Oct 19;338(8773):1017
Fish oil and psoriasis [letter] McCarthy G. **Lancet** 1991 Sep 28;338(8770):824

PSYCHIATRIC DEPARTMENT, HOSPITAL

Utilization of inpatient psychiatric facilities in wartime [letter] Blumberg D, et al. **Am J Psychiatry** 1991 Nov;148(11):1609

PSYCHIATRIC STATUS RATING SCALES

A factor analytic study of the Diagnostic Assessment for the Severely Handicapped Scale. Matson JL, et al. **J Nerv Ment Dis** 1991 Sep;179(9):553-7
Depressed subjects unwittingly overreport poor social adjustment which they reappraise when recovered. Morgado A, et al. **J Nerv Ment Dis** 1991 Oct;179(10):614-9

PSYCHIATRY

Issues in the 1990 presidential address [letter] **Am J Psychiatry** 1991 Nov;148(11):1614-5
Position statement on child abuse and neglect by adults. **Am J Psychiatry** 1991 Nov;148(11):1626
Position statement: Homosexuality and the Immigration and Naturalization Service. **Am J Psychiatry** 1991 Nov; 148(11):1625
Laws on reporting sexual abuse of children [letter] Kalichman SC. **Am J Psychiatry** 1991 Nov;148(11):1618-9
Subspecialization in psychiatry [editorial] Tucker GJ, et al. **Am J Psychiatry** 1991 Nov;148(11):1463-5
Psychiatry in general practice. 1933 [classical article] Stevenson GH. **Can Med Assoc J** 1991 Oct 15;145(8):982-6
British psychiatry at 150 [editorial] **Lancet** 1991 Sep 28; 338(8770):785-6
State of British psychiatry [letter] Birley JL. **Lancet** 1991

Oct 19;338(8773):1020

PSYCHOLOGICAL TESTS

Early and long-term effects of electroconvulsive therapy and depression on memory and other cognitive functions. Calev A, et al. **J Nerv Ment Dis** 1991 Sep;179(9):526-33

PSYCHOMOTOR AGITATION

Psychotic patients' interpretation of neuroleptic side effects [letter] Lavin MR, et al. **Am J Psychiatry** 1991 Nov; 148(11):1615-6

PSYCHOMOTOR DISORDERS

Dysequilibrium/ataxic diplegia with immunodeficiency. Soutar RL, et al. **Arch Dis Child** 1991 Aug;66(8):982-3

PSYCHOMOTOR PERFORMANCE

Prognosis of motor development and joint hypermobility. Tirosh E, et al. **Arch Dis Child** 1991 Aug;66(8):931-3

Sentence comprehension and praxis deficits in Parkinson's disease. Grossman M, et al. **Neurology** 1991 Oct; 41(10):1620-6

PSYCHOSES, SUBSTANCE-INDUCED

Possible induction of psychosis by buspirone [letter] Friedman R. **Am J Psychiatry** 1991 Nov;148(11):1606

Psychotic patients' interpretation of neuroleptic side effects [letter] Lavin MR, et al. **Am J Psychiatry** 1991 Nov; 148(11):1615-6

Pharmacotoxic psychosis after memantine in Parkinson's disease [letter] Riederer P, et al. **Lancet** 1991 Oct 19; 338(8773):1022-3

PSYCHOSOCIAL DEPRIVATION

Emergency department return visits in chronic obstructive pulmonary disease: the importance of psychosocial factors. Stehr DE, et al. **Ann Emerg Med** 1991 Oct;20(10):1113-6

PSYCHOTHERAPY

Psychotherapist-patient sexual contact after termination of treatment: an analysis and a proposal. Appelbaum PS, et al. **Am J Psychiatry** 1991 Nov;148(11):1466-73 (59 ref.)

Case involving issues similar to those in Osheroff [letter] Schultz-Ross RA, et al. **Am J Psychiatry** 1991 Nov; 148(11):1608-9

Psychological therapy in the NHS [letter] Brandon S. **BMJ** 1991 Aug 31;303(6801):523-4

PSYCHOTHERAPY, BRIEF

Transference interpretations, therapeutic alliance, and outcome in short-term individual psychotherapy. Piper WE, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):946-53

PSYCHOTIC DISORDERS

Effects of involuntary medication [letter] **Am J Psychiatry** 1991 Nov;148(11):1621-3

Extrapyramidal symptoms due to dopamine-blocking agents in patients with AIDS encephalopathy. Hriso E, et al. **Am J Psychiatry** 1991 Nov;148(11):1558-61

Psychotic patients' interpretation of neuroleptic side effects [letter] Lavin MR, et al. **Am J Psychiatry** 1991 Nov; 148(11):1615-6

The right to remain psychotic. McCaldon RJ, et al. **Can Med Assoc J** 1991 Oct 1;145(7):777-81

Periodic psychosis associated with pseudo-pseudohypoparathyroidism. Furukawa T. **J Nerv Ment Dis** 1991 Oct;179(10):637-8

The delusion of possession in chronically psychotic patients. Goff DC, et al. **J Nerv Ment Dis** 1991 Sep;179(9):567-71

Postpsychosis posttraumatic stress disorder [letter] Shaner A, et al. **J Nerv Ment Dis** 1991 Oct;179(10):640

Clozapine is beneficial for psychosis in Parkinson's disease. Kahn N, et al. **Neurology** 1991 Oct;41(10):1699-700

PSYCHOTROPIC DRUGS

Follow-up study of patients with panic disorder [letter] Judd FK, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):860-2

PUBERTY

Metabolic interfaces between growth and reproduction. IV. Chronic pulsatile administration of growth hormone and the timing of puberty in the female sheep. Suttie JM, et al. **Endocrinology** 1991 Oct;129(4):2024-32

Pulsatile growth hormone secretion in peripubertal patients with chronic renal failure. Cooperative Study Group on Pubertal Development in Chronic Renal Failure. Schaefer F, et al. **J Pediatr** 1991 Oct;119(4):568-77

PUBERTY, PRECOCIOUS

Primary empty sella syndrome in childhood: association with precocious puberty. Rapaport R, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):466-71 (25 ref.)

PUBLIC HEALTH

Strategy for asthma. Burney PG. **BMJ** 1991 Sep 7; 303(6802):571-3

HIV and AIDS. Johnson AM. **BMJ** 1991 Sep 7; 303(6802):573-6

Tenth annual AMA Science Reporters Conference focuses on variety of public health issues [news] Skolnick AA. **JAMA** 1991 Nov 6;266(17):2336-8, 2340

PUBLIC HEALTH ADMINISTRATION

Consequences of the 1989 New York State triplicate benzodiazepine prescription regulations [see comments] Weintraub M, et al. **JAMA** 1991 Nov 6;266(17):2392-7. Comment in: JAMA 1991 Nov 6;266(17):2431-3.

PUBLIC OPINION

Media distortion of the public's perception of recidivism and psychiatric rehabilitation. Berlin FS, et al. **Am J Psychiatry** 1991 Nov;148(11):1572-6

PUBLIC POLICY

Observations from the AAMC advisory panel on biomedical research. Cohen DH. **Acad Med** 1991 Oct;66(10):585-7

Government should strengthen regulation in the weight loss industry. Begley CE. **J Am Diet Assoc** 1991 Oct; 91(10):1255-7

PUBLIC RELATIONS

CEOs: well-informed reporters can be powerful hospital allies. Anderson HJ. **Hospitals** 1991 Nov 5;65(21):38, 40-2

Nursing administration can enhance the image of the nurse. Paternostro JM. **J Nurs Adm** 1991 Sep;21(9):7-8

PUBLISHING

Reporting of child abuse [letter] Nakdimen KA. **Am J Psychiatry** 1991 Nov;148(11):1608

Elements of academic productivity: a comparison of PM&R units versus other clinical science units. Davidoff GN, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):874-6

Understanding the publication process of Clinical Pharmacology & Therapeutics. Reidenberg JW. **Clin Pharmacol Ther** 1991 Oct;50(4):357-62

The trouble with spectroscopy papers [editorial] Bottomley PA. **Radiology** 1991 Nov;181(2):344-50

PUERPERAL DISORDERS

Prospective study of postpartum blues. Biologic and psychosocial factors. O'Hara MW, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):801-6

Duplex ultrasound of the common femoral vein in pregnancy and puerperium. Duddy MJ, et al. **Br J Radiol** 1991 Sep; 64(765):785-91

Treatment of severe postnatal depression with oestradiol skin patches [letter] Henderson AF, et al. **Lancet** 1991 Sep 28; 338(8770):816-7

PUERPERAL INFECTION

Automated postdischarge surveillance for postpartum and neonatal nosocomial infections. Holbrook KF, et al. **Am J Med** 1991 Sep 16;91(3B):125S-130S

Hand disinfection to prevent puerperal mastitis [letter] Peters F, et al. **Lancet** 1991 Sep 28;338(8770):831

PUERPERIUM

Size and shape of the pituitary gland during pregnancy and post partum: measurement with MR imaging. Elster AD, et al. **Radiology** 1991 Nov;181(2):531-5

PULMONARY ALVEOLI

Increased numbers of hypodense alveolar macrophages in patients with bronchial asthma. Chanez P, et al. **Am Rev Respir Dis** 1991 Oct;144(4):923-30

Alveolar attachments in emphysema of human lungs. Nagai A, et al. **Am Rev Respir Dis** 1991 Oct;144(4):888-91

Measurement of alveolar ventilation and changes in deadspace by indirect calorimetry during mechanical ventilation: a laboratory and clinical validation. Kiiski R, et al. **Crit Care Med** 1991 Oct;19(10):1303-9

PULMONARY ARTERY

Improved myocardial perfusion following surgical correction of coronary-pulmonary connections and mitral stenosis. Adachi S, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1158-60

Non-invasive assessment of pulmonary arterial pressure in healthy neonates [letter] Evans N, et al. **Arch Dis Child** 1991 Sep;66(9):1100-1

Radiation-induced malignant fibrous histiocytoma of the pulmonary artery. Shah IA, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):921-5 (29 ref.)

Percutaneous implantation of a balloon-expandable endoprosthesis for pulmonary artery stenosis: an experimental study. Benson LN, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1303-8

Origin of the left coronary artery from the pulmonary artery in older adults. Purut CM, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):566-70 (14 ref.)

The Blalock-Taussig shunt in the newborn infant. Smith VC, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):602-5

PULMONARY CIRCULATION

The Blalock-Taussig shunt in the newborn infant. Smith VC, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):602-5

PULMONARY DISEASE (SPECIALTY)

Animals in medical research. Official statement of the American Thoracic Society. Bates JH, et al. **Am Rev Respir Dis** 1991 Oct;144(4):965

PULMONARY EDEMA

Reexpansion pulmonary edema [letter] Jardine OS. **Am J Dis Child** 1991 Oct;145(10):1092-4

Cardiac dysfunction and pulmonary edema following scorpion envenomation. Abroug F, et al. **Chest** 1991 Oct; 100(4):1057-9

Drug-induced noncardiogenic pulmonary edema. Reed CR, et al. **Chest** 1991 Oct;100(4):1120-4 (51 ref.)

Fluid balance during pulmonary edema. Is fluid gain a marker or a cause of poor outcome? [see comments] Schuller D, et al. **Chest** 1991 Oct;100(4):1068-75. Comment in: Chest 1991 Oct;100(4):890-2.

Beneficial effects of reducing pulmonary edema in patients with acute hypoxemic respiratory failure [editorial; comment] Sznajder JI, et al. **Chest** 1991 Oct;100(4):890-2 . Comment on: Chest 1991 Oct;100(4):1068-75.

Acute pulmonary edema following pericardiocentesis for chronic cardiac tamponade secondary to trauma. Downey RJ, et al. **Crit Care Med** 1991 Oct;19(10):1323-5

Prevention of high-altitude pulmonary edema by nifedipine [see comments] Bärtsch P, et al. **N Engl J Med** 1991 Oct 31;325(18):1284-9. Comment in: N Engl J Med 1991 Oct 31;325(18):1306-7.

When lungs on mountains leak. Studying pulmonary edema at high altitudes [editorial; comment] Reeves JT, et al. **N Engl J Med** 1991 Oct 31;325(18):1306-7. Comment on: N Engl J Med 1991 Oct 31;325(18):1284-9.

PULMONARY EMBOLISM

Thrombolysis for pulmonary embolism. Porter RS, et al. **Am Fam Physician** 1991 Oct;44(4):1365-70

Diagnosing pulmonary embolism [letter] Ojserkis BE. **Ann Intern Med** 1991 Nov 15;115(10):833-4

Fatal fecal embolization [letter] Smith RR, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):862

Cardiac arrest after massive acute fat embolism. van Miert M, et al. **BMJ** 1991 Aug 17;303(6799):396-7

PULMONARY EMPHYSEMA

Alveolar attachments in emphysema of human lungs. Nagai A, et al. **Am Rev Respir Dis** 1991 Oct;144(4):888-91

Scanning electron microscopic observations of emphysema in humans. A descriptive study. Nagai A, et al. **Am Rev Respir Dis** 1991 Oct;144(4):901-8

Gravity-dependent lung infiltrates [letter] Forrest JV. **Chest** 1991 Oct;100(4):1178

Physiologic evaluation of bullous emphysema. Wade JF 3d, et al. **Chest** 1991 Oct;100(4):1151-4

PULMONARY FIBROSIS

Quantitative assessment of lung pathology in idiopathic pulmonary fibrosis. The BAL Cooperative Group Steering Committee. Cherniack RM, et al. **Am Rev Respir Dis** 1991 Oct;144(4):892-900

Failure of radiotherapy to resolve fatal lung damage due to paraquat poisoning. Franzen D, et al. **Chest** 1991 Oct; 100(4):1164-5

Serum lactate dehydrogenase in interstitial lung disease [letter] McFadden RG, et al. **Chest** 1991 Oct;100(4):1182

Fibroproliferative phase of ARDS. Clinical findings and effects of corticosteroids [see comments] Meduri GU, et al. **Chest** 1991 Oct;100(4):943-52. Comment in: Chest 1991 Oct;100(4):889-90.

Interstitial pneumonitis associated with "crack" cocaine abuse. O'Donnell AE, et al. **Chest** 1991 Oct;100(4):1155-7

Lymphangiomyomatosis: hormonal implications in etiology and therapy. Burlew BP, et al. **South Med J** 1991 Oct; 84(10):1247-9

PULMONARY SURFACTANTS

Surfactant protein D. Increased accumulation in silica-induced pulmonary lipoproteinosis. Crouch E, et al. **Am J Pathol** 1991 Oct;139(4):765-76

Pulmonary surfactant as a vehicle for intratracheal delivery of technetium sulfur colloid and pentamidine in hamster lungs. Kharasch VS, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):909-13

PULMONARY VALVE

Pulmonary atresia and intact ventricular septum. Definitive

repair in the neonatal period. McCaffrey FM, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):617-23

PULMONARY VALVE STENOSIS

Effectiveness of percutaneous balloon valvuloplasty in adults with pulmonic valve stenosis. Herrmann HC, et al. **Am J Cardiol** 1991 Oct 15;68(10):1111-3

PULMONARY WEDGE PRESSURE

Estimating left ventricular filling pressure in patients receiving positive end-expiratory pressure [letter] Butler J, et al. **Am Rev Respir Dis** 1991 Oct;144(4):993-4

Pulmonary "capillary" wedge pressure not the pressure in the pulmonary capillaries. Weed HG. **Chest** 1991 Oct; 100(4):1138-40

PULSATILE FLOW

Pulsatility index in internal carotid artery in relation to transdermal oestradiol and time since menopause. Gangar KF, et al. **Lancet** 1991 Oct 5;338(8771):839-42

PULSE

Leftward shift of the interventricular septum and pulsus paradoxus in obstructive sleep apnea syndrome. Shiomi T, et al. **Chest** 1991 Oct;100(4):894-902

PUNCTURES

Tracheo-oesophageal puncture: a review of problems and complications. Garth RJ, et al. **J Laryngol Otol** 1991 Sep; 105(9):750-4

Tracheo-oesophageal puncture without tears: the forceps technique. Rhys Evans PH. **J Laryngol Otol** 1991 Sep; 105(9):748-9

PURCHASING, HOSPITAL

Technology acquisition: trends in imaging. Johnsson J, et al. **Hospitals** 1991 Nov 5;65(21):26-30, 32-4, 36

PURINE-NUCLEOSIDE PHOSPHORYLASE

Dysequilibrium/ataxic diplegia with immunodeficiency. Soutar RL, et al. **Arch Dis Child** 1991 Aug;66(8):982-3

PURKINJE FIBERS

An alpha-1-adrenergic receptor subtype is responsible for delayed afterdepolarizations and triggered activity during simulated ischemia and reperfusion of isolated canine Purkinje fibers. Molina-Viamonte V, et al. **Circulation** 1991 Oct;84(4):1732-40

PURPURA

Purpura fulminans and symmetrical peripheral gangrene caused by Capnocytophaga canimorsus (formerly DF-2) septicemia--a complication of dog bite. Kullberg BJ, et al. **Medicine (Baltimore)** 1991 Sep;70(5):287-92 (50 ref.)

PURPURA, SCHOENLEIN-HENOCH

Ultrasonography to diagnose and exclude intussusception in Henoch-Schönlein purpura. Hu SC, et al. **Arch Dis Child** 1991 Sep;66(9):1065-7

PURPURA, THROMBOCYTOPENIC

Idiopathic thrombocytopenic purpura in pregnancy: a randomized trial on the effect of antenatal low dose corticosteroids on neonatal platelet count [letter] Owen P. **Br J Obstet Gynaecol** 1991 Sep;98(9):948

Immune thrombocytopenic purpura in pregnancy: a reappraisal of management. Cook RL, et al. **Obstet Gynecol** 1991 Oct;78(4):578-83 (28 ref.)

PURPURA, THROMBOCYTOPENIC, IDIOPATHIC

Anti-D Ig for treatment of immune thrombocytopenic purpura [letter] Boughton BJ. **Blood** 1991 Oct 15; 78(8):2157-8

Infection of megakaryocytes by human immunodeficiency virus in seropositive patients with immune thrombocytopenic purpura. Louache F, et al. **Blood** 1991 Oct 1;78(7):1697-705

PURSUIT, SMOOTH

Correlation of Wisconsin Card Sorting Test performance with eye tracking in schizophrenia. Litman RE, et al. **Am J Psychiatry** 1991 Nov;148(11):1580-2

Auditory P300 and eye tracking dysfunction in schizophrenic pedigrees. Blackwood DH, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):899-909

PYELONEPHRITIS

Relationship among vesicoureteral reflux, P-fimbriated Escherichia coli, and acute pyelonephritis in children with febrile urinary tract infection. Majd M, et al. **J Pediatr** 1991 Oct;119(4):578-85

Prevention of reflux nephropathy [editorial] **Lancet** 1991 Oct 26;338(8774):1050

The limited usefulness of urine and blood cultures in treating pyelonephritis in pregnancy. MacMillan MC, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):745-8

PYLORIC ANTRUM

Antrectomy with gastrojejunostomy for unresectable pancreatic cancer-causing duodenal obstruction. Lucas CE, et al. **Surgery** 1991 Oct;110(4):583-9; discussion 589-90

PYRAZINES

Effect of the antilipolytic nicotinic acid analogue acipimox on whole-body and skeletal muscle glucose metabolism in patients with non-insulin-dependent diabetes mellitus. Vaag A, et al. **J Clin Invest** 1991 Oct;88(4):1282-90

PYRIDONES

Relationship between the pharmacokinetics and iron excretion pharmacodynamics of the new oral iron chelator 1,2-dimethyl-3-hydroxypyrid-4-one in patients with thalassemia. Matsui D, et al. **Clin Pharmacol Ther** 1991 Sep; 50(3):294-8

PYRIDOXINE

No sensory neuropathy during pyridoxine treatment in homocystinuria. Mpofu C, et al. **Arch Dis Child** 1991 Sep; 66(9):1081-2

PYROPHOSPHATES

Inorganic pyrophosphate in metabolic diseases predisposing to calcium pyrophosphate dihydrate crystal deposition. Doherty M, et al. **Arthritis Rheum** 1991 Oct; 34(10):1297-303

PYRROLIDINES

SPECT technique for visualization of cerebral dopamine D2 receptors [letter] Konig P, et al. **Am J Psychiatry** 1991 Nov;148(11):1607-8

PYRUVATE KINASE

Single-nucleotide substitution in pyruvate kinase deficiency [letter] Kanno H, et al. **Blood** 1991 Oct 1;78(7):1891-2

PYRUVATES

Fatal outcome of pyruvate loading test in child with restrictive cardiomyopathy [letter] Matthys D, et al. **Lancet** 1991 Oct 19;338(8773):1020-1

QUADRUPLETS

Perinatal outcome after multifetal reduction to twins compared with nonreduced multiple gestations. Melgar CA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):763-7

QUALITY ASSURANCE, HEALTH CARE

Infection control: the premier quality assessment program in United States hospitals. Wenzel RP, et al. **Am J Med** 1991 Sep 16;91(3B):27S-31S

Quality assurance in the emergency room. Oberklaid F, et al. **Arch Dis Child** 1991 Sep;66(9):1093-8

Laboratory phlebotomy. College of American Pathologists Q-Probe study of patient satisfaction and complications in 23,783 patients. Howanitz PJ, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):867-72

Design of a database with graphical analysis for X-ray quality assurance and dose information to assist in a programme for patient dose reduction. Lam C, et al. **Br J Radiol** 1991 Sep;64(765):831-5

Nurses seek expanded role in clinical quality improvement. Koska MT. **Hospitals** 1991 Nov 5;65(21):52, 54, 56

Quality assurance in rural hospitals. Bushy A. **J Nurs Adm** 1991 Oct;21(10):34-9

QUALITY OF HEALTH CARE

Effect of a change in house staff work schedule on resource utilization and patient care. Gottlieb DJ, et al. **Arch Intern Med** 1991 Oct;151(10):2065-70

Quality and cost of AIDS nursing care as a function of inpatient delivery systems. van Servellen G, et al. **J Nurs Adm** 1991 Sep;21(9):21-8

The perils of providing medical opinion. A state medical association's experience. Williams HE, et al. **West J Med** 1991 Aug;155(2):183-5

QUALITY OF LIFE

The Oregon formula: health economists' dream or Stalinist nightmare? Stevenson R. **Arch Dis Child** 1991 Aug; 66(8):990-3

Influence of low-intensity warfarin treatment on patients' perceptions of quality of life [editorial] Hirsh J. **Arch Intern Med** 1991 Oct;151(10):1921-2

The impact of long-term warfarin therapy on quality of life. Evidence from a randomized trial. Boston Area Anticoagulation Trial for Atrial Fibrillation Investigators. Lancaster TR, et al. **Arch Intern Med** 1991 Oct; 151(10):1944-9

Current practice in obtaining the "Q" in QALYs: a cautionary note. Carr-Hill RA, et al. **BMJ** 1991 Sep 21; 303(6804):699-701

Measuring the quality of well-being in cystic fibrosis and lung transplantation. The importance of the area under the curve. Orenstein DM, et al. **Chest** 1991 Oct;100(4):1016-8

Over ninety [editorial] **Lancet** 1991 Oct 5;338(8771):858

Metastatic breast cancer. Length and quality of life [editorial; comment] Norton L. **N Engl J Med** 1991 Nov 7; 325(19):1370-1. Comment on: N Engl J Med 1991 Nov 7;325(19):1342-8.

QUESTIONNAIRES

General practitioners' response to a postal questionnaire survey [letter] White M. **BMJ** 1991 Aug 10;303(6798):367

QUINAZOLINES

Alfuzosin for benign prostatic hypertrophy [letter] Jardin A, et al. **Lancet** 1991 Oct 12;338(8772):947

QUINIDINE

Granulomatous uveitis and quinidine hypersensitivity [letter] Hustead JD. **Am J Ophthalmol** 1991 Oct 15;112(4):461-2

Clinical implications of the competitive inhibition of the debrisoquin-metabolizing isozyme by quinidine. Caporaso NE, et al. **Arch Intern Med** 1991 Oct;151(10):1985-92 (130 ref.)

QUININE

Plasmodium falciparum reinfection in children from a holoendemic area in relation to seroreactivities against oligopeptides from different malaria antigens. Rooth I, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):309-18

Quinine-induced tinnitus in rats. Jastreboff PJ, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1162-6

Sufficient levels of quinine in the serum circumvent the multidrug resistance of the human leukemic cell line K562/ADM. Solary E, et al. **Cancer** 1991 Oct 15; 68(8):1714-9

Reduction of coma by quinine loading dose in falciparum cerebral malaria [letter] Fargier JJ, et al. **Lancet** 1991 Oct 5;338(8771):896-7

RABIES

Human exposure to rabies from pet wild raccoons in South Carolina and West Virginia, 1987 through 1988. Woodruff BA, et al. **Am J Public Health** 1991 Oct;81(10):1328-30

RACCOONS

Human exposure to rabies from pet wild raccoons in South Carolina and West Virginia, 1987 through 1988. Woodruff BA, et al. **Am J Public Health** 1991 Oct;81(10):1328-30

RADIATION CHIMERA

Antiviral immune responses of fully allogeneic irradiation bone marrow mouse chimeras. Fang LB, et al. **J Immunol** 1991 Nov 1;147(9):3133-8

RADIATION DOSAGE

Design of a database with graphical analysis for X-ray quality assurance and dose information to assist in a programme for patient dose reduction. Lam C, et al. **Br J Radiol** 1991 Sep;64(765):831-5

RADIATION INJURIES

Clarence Dally: an American pioneer. Gagliardi RA. **AJR Am J Roentgenol** 1991 Nov;157(5):922

Incidence of radiation myelitis of the cervical spinal cord at doses of 5500 cGy or greater. Jeremic B, et al. **Cancer** 1991 Nov 15;68(10):2138-41

Circumscribed scleroderma induced by postlumpectomy radiation therapy. Trattner A, et al. **Cancer** 1991 Nov 15; 68(10):2131-3

Fractures following limb-salvage surgery and adjuvant irradiation for soft-tissue sarcoma. Bell RS, et al. **Clin Orthop** 1991 Oct;(271):265-71

Surgical management of radiation enteropathy. Mann WJ. **Surg Clin North Am** 1991 Oct;71(5):977-90 (37 ref.)

Thyroid carcinoma and hyperparathyroidism after radiation therapy for adolescent acne vulgaris. De Jong SA, et al. **Surgery** 1991 Oct;110(4):691-5

RADIATION TOLERANCE

Radiosensitization by 17 atmospheres pressure of air [letter] Conere TJ, et al. **Br J Radiol** 1991 Sep;64(765):871

RADICAL NECK DISSECTION

Discontinuous vs in-continuity neck dissection in carcinoma of the oral cavity. Leemans CR, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1003-6

An audit into the incidence of handicap after unilateral radical neck dissection. Shone GR, et al. **J Laryngol Otol** 1991 Sep;105(9):760-2

RADIOGRAPHY

Understanding receiver-operating-characteristic curves: a graphic approach. Brismar J. **AJR Am J Roentgenol** 1991 Nov;157(5):1119-21

Three-dimensional imaging. Fishman EK, et al. **Radiology** 1991 Nov;181(2):321-37 (89 ref.)

RADIOGRAPHY, INTERVENTIONAL

Percutaneous biopsy of skeletal lesions. Kattapuram SV, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):935-42 (56 ref.)

Color Doppler US imaging during pediatric neurosurgical and neuroradiologic procedures. Barr LL, et al. **Radiology** 1991 Nov;181(2):567-71

RADIOIMMUNOASSAY

Remembrance project: origins of RIA. Yalow RS. **Endocrinology** 1991 Oct;129(4):1694-5

RADIOISOTOPE TELETHERAPY

Malignant melanoma of the vulva: response to radiation. Singhal RM, et al. **Br J Radiol** 1991 Sep;64(765):846-7

Coronary arterial spasm and cardiac arrest following mediastinal radiation therapy for Hodgkin's disease [letter] Martí V, et al. **Chest** 1991 Oct;100(4):1180-2

Postoperative radiation therapy does not increase survival after curative resection for squamous cell carcinoma of the middle and lower esophagus as shown by a multicenter controlled trial. French University Association for Surgical Research. Ténière P, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):123-30

RADIOLOGY

In vitro method for teaching percutaneous vascular catheterization [letter] Eschelman DJ, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1125

Clarence Dally: an American pioneer. Gagliardi RA. **AJR Am J Roentgenol** 1991 Nov;157(5):922

77th scientific assembly and annual meeting: Radiological Society of North America. Chicago, December 1-6, 1991. Abstracts. **Radiology** 1991 Nov;181 Suppl:1-469

Radiology residents' work hours and study habits [letter] Slone RM, et al. **Radiology** 1991 Nov;181(2):606-7

RADIOLOGY DEPARTMENT, HOSPITAL

AIDS risk and risk reduction in the radiology department. Wall SD, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):911-7; discussion 919-21 (29 ref.)

RADIOLOGY INFORMATION SYSTEMS

A PC-based semiautomated reporting system. Schwartz LH, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1117-8

Design of a database with graphical analysis for X-ray quality assurance and dose information to assist in a programme for patient dose reduction. Lam C, et al. **Br J Radiol** 1991 Sep;64(765):831-5

RADIOMETRY

Dosimetric accuracy at low monitor unit settings. Das IJ, et al. **Br J Radiol** 1991 Sep;64(765):808-11

Memorandum from the Institute of Physical Sciences in Medicine. Back-scatter and F-factors for low- and medium-energy X-ray beams in radiotherapy. Working Party of the Institute of Physical Sciences in Medicine. Klevenhagen SC, et al. **Br J Radiol** 1991 Sep; 64(765):836-41

RADIOSURGERY

Fractionated stereotactic radiation therapy for intracranial tumors. Souhami L, et al. **Cancer** 1991 Nov 15; 68(10):2101-8

RADIOTHERAPY

Irradiation. A significant risk factor for carotid atherosclerosis. Feehs RS, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1135-7

Recurrent massive pleural effusion as a late complication of radiotherapy in Hodgkin's disease. Rodríguez-García JL, et al. **Chest** 1991 Oct;100(4):1165-6

RADIOTHERAPY DOSAGE

Memorandum from the Institute of Physical Sciences in Medicine. Back-scatter and F-factors for low- and medium-energy X-ray beams in radiotherapy. Working Party of the Institute of Physical Sciences in Medicine. Klevenhagen SC, et al. **Br J Radiol** 1991 Sep; 64(765):836-41

Cognitive function in children with leukemia. Effect of radiation dose and time since irradiation. Moore IM, et al. **Cancer** 1991 Nov 1;68(9):1913-7

RADIOTHERAPY, HIGH-ENERGY

Dosimetric accuracy at low monitor unit settings. Das IJ, et al. **Br J Radiol** 1991 Sep;64(765):808-11

Postoperative radiation therapy does not increase survival after curative resection for squamous cell carcinoma of the middle and lower esophagus as shown by a multicenter controlled trial. French University Association for Surgical Research. Ténière P, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):123-30

RADIOTHERAPY PLANNING, COMPUTER-ASSISTED

Mathematical model for control of microscopic disease with radiation [letter] Yaes RJ, et al. **Cancer** 1991 Sep 1; 68(5):1141-2

RANDOMIZED CONTROLLED TRIALS

Clinical usefulness of n-of-1 randomized controlled trials in patients with nonreversible chronic airflow limitation. Patel A, et al. **Am Rev Respir Dis** 1991 Oct;144(4):962-4

Benefits of carotid endarterectomy confirmed by randomized trial. Thompson JE. **Arch Surg** 1991 Oct;126(10):1178-9

Randomisation [letter] **BMJ** 1991 Aug 17;303(6799):415-6

Informed consent [letter] Smith RN. **Lancet** 1991 Oct 12; 338(8772):952

Randomized controlled trials: "it ain't necessarily so" [editorial] Grimes DA. **Obstet Gynecol** 1991 Oct; 78(4):703-4

RANGE OF MOTION, ARTICULAR

Assessment of total head excursion and resting head posture. Hanten WP, et al. **Arch Phys Med Rehabil** 1991 Oct; 72(11):877-80

RANITIDINE

Pharmacokinetics of 2',3'-dideoxyinosine in patients with severe human immunodeficiency infection. II. The effects of different oral formulations and the presence of other medications. Hartman NR, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):278-85

A comparison of omeprazole and ranitidine for duodenal ulcer in South African patients. A multiracial study. Marks IN, et al. **Dig Dis Sci** 1991 Oct;36(10):1395-400

RANULA

Plunging ranula following bilateral submandibular duct transposition. Balakrishnan A, et al. **J Laryngol Otol** 1991 Aug;105(8):667-9

RAPE

Police surgeons and rape victims [letter] **BMJ** 1991 Sep 21; 303(6804):713

RATE SETTING AND REVIEW

16% RBRVS conversion factor to be reduced [news] Foreman J. **Arch Ophthalmol** 1991 Oct;109(10):1359

RATS, INBRED STRAINS

Strain-related differences in airway smooth muscle and airway responsiveness in the rat. Eidelman DH, et al. **Am Rev Respir Dis** 1991 Oct;144(4):792-6

RATS, MUTANT STRAINS

Anemia and mast cell depletion in mutant rats that are homozygous at "white spotting (Ws)" locus. Niwa Y, et al. **Blood** 1991 Oct 15;78(8):1936-41

Characterization of Ws mutant allele of rats: a 12-base deletion in tyrosine kinase domain of c-kit gene. Tsujimura T, et al. **Blood** 1991 Oct 15;78(8):1942-6

RATS, ZUCKER

Enhanced insulin secretory response to acetylcholine by perifused pancreas of 5-day-old preobese Zucker rats. Atef N, et al. **Endocrinology** 1991 Oct;129(4):2219-24

REAGENT KITS, DIAGNOSTIC

Evaluation of the Microring YT system for identifying clinical yeast isolates. Ridgway EJ, et al. **J Clin Pathol** 1991 Sep;44(9):775-7

RECALL

Maternal recall of infant birth weight. Wilcox WD, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):509-10

RECEPTOR, GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR

Internalization of the granulocyte-macrophage colony-stimulating factor receptor is not required for induction of protein tyrosine phosphorylation in human myeloid cells. Okuda K, et al. **Blood** 1991 Oct 15; 78(8):1928-35

RECEPTORS, ADRENERGIC, ALPHA

Alpha 1-noradrenergic receptor binding in suicide victims [letter] Menkes DB. **Arch Gen Psychiatry** 1991 Sep; 48(9):859-60

Desipramine lowers tritiated para-aminoclonidine binding in platelets of depressed patients. Piletz JE, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):813-20

Effects of myocardial alpha 1-adrenergic receptor stimulation and blockade on contractility in humans. Landzberg JS, et al. **Circulation** 1991 Oct;84(4):1608-14

Effect of alpha-adrenergic stimulation on regional contractile function and myocardial blood flow with and without ischemia. Miyamoto MI, et al. **Circulation** 1991 Oct; 84(4):1715-24

An alpha-1-adrenergic receptor subtype is responsible for delayed afterdepolarizations and triggered activity during simulated ischemia and reperfusion of isolated canine Purkinje fibers. Molina-Viamonte V, et al. **Circulation** 1991 Oct;84(4):1732-40

RECEPTORS, ADRENERGIC, BETA

Autoantibodies to beta 2-adrenergic receptors with antiadrenergic activity from patients with allergic asthma. Wallukat G, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):581-7

Beta adrenoceptors in human nasal mucosa. Woodhead CJ, et al. **J Laryngol Otol** 1991 Aug;105(8):632-4

RECEPTORS, ANTIGEN

Differential regulation of surface Ig- and Lyb2-mediated B cell activation by cyclic AMP. I. Evidence for alternative regulation of signaling through two different receptors linked to phosphatidylinositol hydrolysis in murine B cells. Muthusamy N, et al. **J Immunol** 1991 Oct 15;147(8):2483-92

RECEPTORS, ANTIGEN, T-CELL

HLA and T cell receptor polymorphisms in pauciarticular-onset juvenile rheumatoid arthritis. Nepom BS, et al. **Arthritis Rheum** 1991 Oct;34(10):1260-7

Detection of hyperreactive T cells in multiple myeloma by multivalent cross-linking of the CD3/TCR complex. Massaia M, et al. **Blood** 1991 Oct 1;78(7):1770-80

Recognition of the influenza hemagglutinin by class II MHC-restricted T lymphocytes and antibodies. I. Site definition and implications for antigen presentation and T lymphocyte recognition. Brown LR, et al. **J Immunol** 1991 Oct 15;147(8):2677-84

1F7 (CD26): a marker of thymic maturation involved in the differential regulation of the CD3 and CD2 pathways of human thymocyte activation. Dang NH, et al. **J Immunol** 1991 Nov 1;147(9):2825-32

Affinity enhancement and transmembrane signaling are associated with distinct epitopes on the CD8 alpha beta heterodimer. Eichmann K, et al. **J Immunol** 1991 Oct 1; 147(7):2075-81

Differential T cell hyporesponsiveness induced by in vivo administration of intact or F(ab')2 fragments of anti-CD3 monoclonal antibody. F(ab')2 fragments induce a selective T helper dysfunction. Hirsch R, et al. **J Immunol** 1991 Oct 1;147(7):2088-93

Predominant T cell receptor gene elements in TNP-specific cytotoxic T cells. Kempkes B, et al. **J Immunol** 1991 Oct 15;147(8):2467-73

An HIV-1-infected T cell clone defective in IL-2 production and Ca2+ mobilization after CD3 stimulation. Perez VL, et al. **J Immunol** 1991 Nov 1;147(9):3145-8

A conformational epitope expressed upon association of CD3-epsilon with either CD3-delta or CD3-gamma is the main target for recognition by anti-CD3 monoclonal antibodies. Salmerón A, et al. **J Immunol** 1991 Nov 1; 147(9):3047-52

RECEPTORS, ANTIGEN, T-CELL, ALPHA-BETA

T cell receptor gene segment utilization by HLA-DR1-alloreactive T cell clones. Geiger MJ, et al.

J Immunol 1991 Oct 1;147(7):2082-7
The T cell receptor V alpha 11 gene family. Analysis of allelic sequence polymorphism and demonstration of J alpha region-dependent recognition by allele-specific antibodies. Jameson SC, et al. **J Immunol** 1991 Nov 1; 147(9):3185-93
Expression of an unusual T cell receptor (TCR)-V beta repertoire by Ly-6C+ subpopulations of CD4+ and/or CD8+ thymocytes. Evidence for a developmental relationship between Ly-6C+ thymocytes and CD4-CD8-TCR-alpha beta+ thymocytes. Takahama Y, et al. **J Immunol** 1991 Nov 1;147(9):2883-91
Allelic exclusion of a T cell receptor-beta minilocus. van Meerwijk JP, et al. **J Immunol** 1991 Nov 1;147(9):3224-8

RECEPTORS, ANTIGEN, T-CELL, GAMMA-DELTA

Differential usage of delta recombining element and V delta genes during T-cell ontogeny. Hara J, et al. **Blood** 1991 Oct 15;78(8):2075-81
Selective outgrowth of CD45RO+ V gamma 9+/V delta 2+ T-cell receptor gamma/delta T cells early after bone marrow transplantation. van der Harst D, et al. **Blood** 1991 Oct 1;78(7):1875-81
Activation status of the CD4-8- gamma delta-T cells recovered from mice with influenza pneumonia. Eichelberger M, et al. **J Immunol** 1991 Oct 1; 147(7):2069-74
Further evidence for a gamma/delta T cell receptor-mediated TCT.1/CD48 recognition. Mami-Chouaib F, et al. **J Immunol** 1991 Nov 1; 147(9):2864-7
Expansion of a maternally derived monoclonal T cell population with CD3+/CD8+/T cell receptor-gamma/delta+ phenotype in a child with severe combined immunodeficiency. Wahn V, et al. **J Immunol** 1991 Nov 1;147(9):2934-41

RECEPTORS, COLONY-STIMULATING FACTOR

Granulocyte colony-stimulating factor modulation of cytokine receptors on murine bone marrow cells. In vivo and in vitro studies. Shieh JH, et al. **J Immunol** 1991 Nov 1;147(9):2984-90

RECEPTORS, COMPLEMENT

Identification of 5'-regions affecting the expression of the human CR2 gene. Yang LM, et al. **J Immunol** 1991 Oct 1;147(7):2404-10

RECEPTORS, DOPAMINE

SPECT technique for visualization of cerebral dopamine D2 receptors [letter] Konig P, et al. **Am J Psychiatry** 1991 Nov;148(11):1607-8

RECEPTORS, ENDOGENOUS SUBSTANCES

Receptor synthesis and routing to the plasma membrane. Brumley LM, et al. **Am J Med Sci** 1991 Oct;302(4):238-43 (34 ref.)
Modulation of platelet surface adhesion receptors during cardiopulmonary bypass. Rinder CS, et al. **Anesthesiology** 1991 Oct;75(4):563-70
Identification and in situ localization of the insulin-like growth factor-II/mannose-6-phosphate (IGF-II/M6P) receptor in the rat gastrointestinal tract: comparison with the IGF-I receptor. Heinz-Erian P, et al. **Endocrinology** 1991 Oct;129(4):1769-78
A unique receptor-independent mechanism by which insulinlike growth factor I regulates the availability of insulinlike growth factor binding proteins in normal and transformed human fibroblasts. Conover CA. **J Clin Invest** 1991 Oct;88(4):1354-61
Identification of cell surface receptors for murine macrophage inflammatory protein-1 alpha. Oh KO, et al. **J Immunol** 1991 Nov 1;147(9):2978-83
Granulocyte colony-stimulating factor modulation of cytokine receptors on murine bone marrow cells. In vivo and in vitro studies. Shieh JH, et al. **J Immunol** 1991 Nov 1;147(9):2984-90

RECEPTORS, ENDORPHIN

Sites of action of morphine in the brain [letter] Jones AK, et al. **Lancet** 1991 Sep 28;338(8770):825

RECEPTORS, EPIDERMAL GROWTH FACTOR-UROGASTRONE

Progesterone regulates epidermal growth factor receptor on mucous secreting cells in the rabbit endocervix. Chilton BS, et al. **Endocrinology** 1991 Oct;129(4):2094-100
Identification of epidermal growth factor, transforming growth factor-alpha, and epidermal growth factor receptor in surgically induced endometriosis in rats. Simms JS, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):850-7

RECEPTORS, ESTROGEN

Sequentially administered ethinyl estradiol and medroxyprogesterone acetate in the treatment of refractory epithelial ovarian carcinoma in patients with positive estrogen receptors. Fromm GL, et al. **Cancer** 1991 Nov 1;68(9):1885-9
The mechanism of ICI 164,384 antiestrogenicity involves rapid loss of estrogen receptor in uterine tissue. Gibson MK, et al. **Endocrinology** 1991 Oct;129(4):2000-10
Effect of human chorionic gonadotropin on the expression of progesterone receptors and estrogen receptors in rabbit ovarian granulosa cells and the uterus. Iwai T, et al. **Endocrinology** 1991 Oct;129(4):1840-8
Hormone-resistant endometriosis following total abdominal hysterectomy and bilateral salpingo-oophorectomy: correlation with histology and steroid receptor content. Metzger DA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):946-50
Estrogen receptor determination and long term survival of patients with carcinoma of the breast. Crowe JP Jr, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):273-8

RECEPTORS, FC

Detection of human monocyte-reactive alloantibodies by flow cytometry after selective downmodulation of the Fc receptor I. Kuijpers RW, et al. **Blood** 1991 Oct 15; 78(8):2150-6
Characterization of the family of dimers associated with Fc receptors (Fc epsilon RI and Fc gamma RIII). Letourneur O, et al. **J Immunol** 1991 Oct 15;147(8):2652-6
Human Fc gamma RI and Fc gamma RII interact with distinct but overlapping sites on human IgG. Lund J, et al. **J Immunol** 1991 Oct 15;147(8):2657-62
Differentiation-linked activation of the respiratory burst in a monocytic cell line (U937) via Fc gamma RII. A study of activation pathways and their regulation. Roberts PJ, et al. **J Immunol** 1991 Nov 1;147(9):3104-15
Fc gamma receptor-mediated interplatelet activation by a monoclonal antibody against beta 2 microglobulin. Rubinstein E, et al. **J Immunol** 1991 Nov 1;147(9):3040-6
Fc gamma receptor signal transduction in natural killer cells. Coupling to phospholipase C via a G protein-independent, but tyrosine kinase-dependent pathway. Ting AT, et al. **J Immunol** 1991 Nov 1;147(9):3122-7

RECEPTORS, FSH

Precursors of alpha-inhibin modulate follicle-stimulating hormone receptor binding and biological activity. Schneyer AL, et al. **Endocrinology** 1991 Oct;129(4):1987-99

RECEPTORS, GLUCOCORTICOID

Hormonal regulation of type II glucocorticoid receptor messenger ribonucleic acid in rat brain. Peiffer A, et al. **Endocrinology** 1991 Oct;129(4):2166-74

RECEPTORS, IMMUNOLOGIC

Inhibition of interleukin-1 by an interleukin-1 receptor antagonist prevents graft-versus-host disease. McCarthy PL Jr, et al. **Blood** 1991 Oct 15;78(8):1915-8
Identification and characterization of a functional receptor for interferon-gamma on a megakaryocytic cell line. Monté D, et al. **Blood** 1991 Oct 15;78(8):2062-9
Oligonucleotides antisense to the interleukin 1 receptor mRNA block the effects of interleukin 1 in cultured murine and human fibroblasts and in mice. Burch RM, et al. **J Clin Invest** 1991 Oct;88(4):1190-6
Anti-CD2 receptor antibodies activate the HIV long terminal repeat in T lymphocytes. Bressler P, et al. **J Immunol** 1991 Oct 1;147(7):2290-4
1F7 (CD26): a marker of thymic maturation involved in the differential regulation of the CD3 and CD2 pathways of human thymocyte activation. Dang NH, et al. **J Immunol** 1991 Nov 1;147(9):2825-32
Functional properties of guinea pig eosinophil leukotriene B4 receptor. Ng CF, et al. **J Immunol** 1991 Nov 1; 147(9):3096-103
Induction of negative signal through CD2 during antigen-specific T cell activation. Ohno H, et al. **J Immunol** 1991 Oct 1;147(7):2100-6
NKR-P1, an activating molecule on rat natural killer cells, stimulates phosphoinositide turnover and a rise in intracellular calcium. Ryan JC, et al. **J Immunol** 1991 Nov 1;147(9):3244-50
IL-6 and IL-6 receptor modulation by IFN-gamma and tumor necrosis factor-alpha in human monocytic cell line (THP-1). Priming effect of IFN-gamma. Sanceau J, et al. **J Immunol** 1991 Oct 15;147(8):2630-7
Granulocyte colony-stimulating factor modulation of cytokine receptors on murine bone marrow cells. In vivo and in vitro studies. Shieh JH, et al. **J Immunol** 1991 Nov 1;147(9):2984-90

RECEPTORS, INSULIN

Functional properties of two naturally occurring isoforms of the human insulin receptor in Chinese hamster ovary cells. Yamaguchi Y, et al. **Endocrinology** 1991 Oct; 129(4):2058-66
Analysis of the gene sequences of the insulin receptor and the insulin-sensitive glucose transporter (GLUT-4) in patients with common-type non-insulin-dependent diabetes mellitus. Kusari J, et al. **J Clin Invest** 1991 Oct; 88(4):1323-30

RECEPTORS, INTERLEUKIN-2

Soluble interleukin-2 receptors and other markers in primary lung cancer. Poulakis N, et al. **Cancer** 1991 Sep 1; 68(5):1045-9
Structure-function study of the p55 subunit of murine IL-2 receptor by epitope mapping. Lorenzo F, et al. **J Immunol** 1991 Nov 1;147(9):2970-7
A novel monoclonal antibody against murine IL-2 receptor beta-chain. Characterization of receptor expression in normal lymphoid cells and EL-4 cells. Tanaka T, et al. **J Immunol** 1991 Oct 1;147(7):2222-8

RECEPTORS, LDL

Use of an anti-low density lipoprotein receptor antibody to quantify the role of the LDL receptor in the removal of chylomicron remnants in the mouse in vivo. Choi SY, et al. **J Clin Invest** 1991 Oct;88(4):1173-81

RECEPTORS, LEUKOCYTE-ADHESION

T lymphocyte adhesion to human synovial fibroblasts. Role of cytokines and the interaction between intercellular adhesion molecule 1 and CD11a/CD18. Krzesicki RF, et al. **Arthritis Rheum** 1991 Oct;34(10):1245-53

RECEPTORS, LYMPHOCYTE HOMING

Human T cell activation by OKT3 is inhibited by a monoclonal antibody to CD44. Rothman BL, et al. **J Immunol** 1991 Oct 15;147(8):2493-9

RECEPTORS, MITOGEN

Regulation of interleukin-4 receptors on murine myeloid progenitor cells by interleukin-6. Feldman GM, et al. **Blood** 1991 Oct 1;78(7):1678-84

RECEPTORS, PROGESTERONE

Effect of human chorionic gonadotropin on the expression of progesterone receptors and estrogen receptors in rabbit ovarian granulosa cells and the uterus. Iwai T, et al. **Endocrinology** 1991 Oct;129(4):1840-8
Hormone-resistant endometriosis following total abdominal hysterectomy and bilateral salpingo-oophorectomy: correlation with histology and steroid receptor content. Metzger DA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):946-50

RECEPTORS, THYROID HORMONE

Role of L-thyroxine in nuclear thyroid hormone receptor occupancy and growth hormone production in cultured GC cells. Halperin Y, et al. **J Clin Invest** 1991 Oct; 88(4):1291-9

RECEPTORS, THYROTROPIN

Coexpression of functionally active receptors for thyrotropin and platelet-derived growth factor in human thyroid carcinoma cells. Heldin NE, et al. **Endocrinology** 1991 Oct; 129(4):2187-93

RECEPTORS, TRANSFERRIN

Transferrin receptor expression by retinal pigment epithelial cells in proliferative vitreoretinopathy [letter] Baudouin C, et al. **Arch Ophthalmol** 1991 Sep;109(9):1195-6
Intracellular heme coordinately modulates globin chain synthesis, transferrin receptor number, and ferritin content in differentiating Friend erythroleukemia cells. Battistini A, et al. **Blood** 1991 Oct 15;78(8):2098-103

RECEPTORS, VIRUS

Antibody-dependent enhancement of dengue virus infection mediated by bispecific antibodies against cell surface molecules other than Fc gamma receptors. Mady BJ, et al. **J Immunol** 1991 Nov 1;147(9):3139-44

RECOMBINATION, GENETIC

Molecular mapping of murine I region recombinants. III. Crossing over at two discrete sites within the beta 1-beta 2 intron of the E beta gene. Padgett KA, et al. **J Immunol** 1991 Oct 15;147(8):2764-70

RECREATION

Risk factors for shooting gallery use and cessation among intravenous drug users. Celentano DD, et al. **Am J Public Health** 1991 Oct;81(10):1291-5

RECTAL DISEASES

Rectal incontinence due to an unusual localization of the myositic process in the external sphincter of a patient with dermatomyositis. Vitali C, et al. **Arthritis Rheum** 1991 Oct; 34(10):1337–9

Management of idiopathic megarectum and megacolon. Kamm MA, et al. **Br J Surg** 1991 Aug;78(8):899–900

RECTAL NEOPLASMS

The association of breast cancer and colorectal cancer in men. An analysis of surveillance, epidemiology, and end results program data. Neugut AI, et al. **Cancer** 1991 Nov 1;68(9):2069–73

Nephrogenic diabetes insipidus. An unusual presentation of recurrent rectal cancer. Nobels F, et al. **Cancer** 1991 Nov 1;68(9):2056–9

Functional evaluation of tumor-infiltrating mononuclear cells. Detection of endogenous interferon-gamma and tumor necrosis factor-alpha in human colorectal adenocarcinomas. Numata A, et al. **Cancer** 1991 Nov 1; 68(9):1937–43

A comparison of 5-fluorouracil metabolism in human colorectal cancer and colon mucosa. Peters GJ, et al. **Cancer** 1991 Nov 1;68(9):1903–9

Rectal carcinoma: staging at MR imaging with endorectal surface coil. Work in progress. Chan TW, et al. **Radiology** 1991 Nov;181(2):461–7

Stapled anastomosis for trans-sphincteric resection of the rectum. Kusunoki M, et al. **Surg Gynecol Obstet** 1991 Oct; 173(4):325–6

RECTAL PROLAPSE

Clinical and functional results of abdominal rectopexy for complete rectal prolapse. McCue JL, et al. **Br J Surg** 1991 Aug;78(8):921–3

Surgery for pelvic floor disorders. Nichols DH. **Surg Clin North Am** 1991 Oct;71(5):927–46 (20 ref.)

RECTUM

Wound healing after anorectal surgery in human immunodeficiency virus-infected patients. Burke EC, et al. **Arch Surg** 1991 Oct;126(10):1267–70; discussion 1270–1

Clinical and functional results of abdominal rectopexy for complete rectal prolapse. McCue JL, et al. **Br J Surg** 1991 Aug;78(8):921–3

Is rectosigmoid response to food modulated by proximal colon stimulation? Tomlin J, et al. **Dig Dis Sci** 1991 Oct; 36(10):1481–5

Failure of cholinergic stimulation to induce a secretory response from the rectal mucosa in cystic fibrosis. Hardcastle J, et al. **Gut** 1991 Sep;32(9):1035–9

Stapled anastomosis for trans-sphincteric resection of the rectum. Kusunoki M, et al. **Surg Gynecol Obstet** 1991 Oct; 173(4):325–6

Late functional adaptation after colectomy, mucosal proctectomy, and ileal pouch-anal anastomosis. Becker JM, et al. **Surgery** 1991 Oct;110(4):718–24; discussion 725

REED-STERNBERG CELLS

Expression of B-cell antigens by Hodgkin's and Reed-Sternberg cells. Schmid C, et al. **Am J Pathol** 1991 Oct;139(4):701–7

REFERRAL AND CONSULTATION

Community-based plan for treating human immunodeficiency virus-infected individuals sponsored by local medical societies and an acquired immunodeficiency syndrome service organization. Green SL, et al. **Arch Intern Med** 1991 Oct;151(10):2061–4

Nightmare of extracontractual referral [letter] **BMJ** 1991 Aug 10;303(6798):360

Extracontractual referrals: the story so far [editorial; comment] Forsythe M. **BMJ** 1991 Aug 31; 303(6801):479–80. Comment on: BMJ 1991 Aug 31;303(6801):497–9. Comment on: BMJ 1991 Aug 31;303(6801):499–504.

Extracontractual referrals in first three months of NHS reforms [see comments] Ghodse B, et al. **BMJ** 1991 Aug 31;303(6801):497–9. Comment in: BMJ 1991 Aug 31;303(6801):479–80.

General practitioner outpatient referrals [letter] Nunez DA. **BMJ** 1991 Aug 10;303(6798):367–8

Dealing with extracontractual referrals [see comments] Williamson JD. **BMJ** 1991 Aug 31;303(6801):499–504. Comment in: BMJ 1991 Aug 31;303(6801):479–80.

Outcomes of referrals to gynaecology outpatient clinics for menstrual problems: an audit of general practice records. Coulter A, et al. **Br J Obstet Gynaecol** 1991 Aug; 98(8):789–96

Physician-laboratory interface in X-chromosome mapping. Caskey CT. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):131–8, 141–2, 144 (9 ref.)

Despite some overlap, ethical and legal issues of physician self-referral remain distinct [news] Randall T. **JAMA** 1991 Nov 6;266(17):2335

Good intentions do pave road to safe harbors, but taking contravention avenues remains risky [news] Randall T. **JAMA** 1991 Nov 6;266(17):2330, 2335

Letters to patients: improving communication in cancer care. Damian D, et al. **Lancet** 1991 Oct 12;338(8772):923–5

REFLEX SYMPATHETIC DYSTROPHY

Reflex sympathetic dystrophy. Occurrence of inflammatory skin lesions in patients with stages II and III disease. Webster GF, et al. **Arch Dermatol** 1991 Oct;127(10):1541–4

REFRACTORY PERIOD, NEUROLOGIC

Noncapturing stimuli during the basic drive shorten ventricular refractoriness. Langberg JJ, et al. **Am J Cardiol** 1991 Oct 15;68(10):1094–6

REFUGEES

Trauma experiences, posttraumatic stress, dissociation, and depression in Cambodian refugees. Carlson EB, et al. **Am J Psychiatry** 1991 Nov;148(11):1548–51

REGENERATION

The potential for regeneration of articular cartilage in defects created by chondral shaving and subchondral abrasion. An experimental investigation in rabbits. Kim HK, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1301–15

REGISTRIES

A special conditions register. Woodroffe C, et al. **Arch Dis Child** 1991 Aug;66(8):927–30

National Heart, Lung, and Blood Institute Percutaneous Transluminal Coronary Angioplasty Registry as a standard for comparison of new devices. When should we use it, and what should we compare? [editorial] Holmes D Jr, et al. **Circulation** 1991 Oct;84(4):1828–30

Should survivors with an injury severity score less than 10 be entered in a statewide trauma registry? Brotman S, et al. **J Trauma** 1991 Sep;31(9):1233–8; discussion 1238–9

REHABILITATION

Electrodiagnostic medicine in PM&R. Lead now or follow later: a commentary. Dumitru D. **Am J Phys Med Rehabil** 1991 Oct;70(5):278–9

Medical economics of PM&R. I. Current financial trends and the future of PM&R. Melvin JL. **Am J Phys Med Rehabil** 1991 Oct;70(5):283–4

Rehabilitation. McLellan DL. **BMJ** 1991 Aug 10; 303(6798):355–7

The economic effects of disablements. 1919 [classical article] Biggar JL. **Can Med Assoc J** 1991 Oct 15;145(8):981–2

Functional restoration: an old concept in new clothes [editorial] Vistnes LM. **Plast Reconstr Surg** 1991 Nov; 88(5):874–5

RELAPSING FEVER

Louse-borne relapsing fever in Ethiopia [letter] Borgnolo G, et al. **Lancet** 1991 Sep 28;338(8770):827

RELATIVE VALUE SCALES

16% RBRVS conversion factor to be reduced [news] Foreman J. **Arch Ophthalmol** 1991 Oct;109(10):1359

AMA responds to RBRVS with grassroots campaign [news] Foreman J. **Arch Ophthalmol** 1991 Sep;109(9):1207

RELAXIN

Endometrial relaxin: effects of mastectomy in the cyclic and pregnant guinea pig. Bryant-Greenwood GD, et al. **Endocrinology** 1991 Oct;129(4):2119–25

Hormonal control of the cervix in pregnant gilts. III. Relaxin's influence on cervical biochemical properties in ovariectomized hormone-treated pregnant gilts. O'Day-Bowman MB, et al. **Endocrinology** 1991 Oct; 129(4):1967–76

Effects of human relaxin on isolated rat and human myometrium and uteroplacental arteries. Petersen LK, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):757–62

RELIGION AND MEDICINE

Managing Jehovah's Witnesses: medical, legal, and ethical challenges [editorial] Fontanarosa PB, et al. **Ann Emerg Med** 1991 Oct;20(10):1148–9

Patients' rights and the role of the emergency physician in the management of Jehovah's Witnesses [editorial] Rosam ED. **Ann Emerg Med** 1991 Oct;20(10):1150–2

Blood saving in Jehovah's Witnesses [letter] Vanelli P, et al. **Ann Thorac Surg** 1991 Oct;52(4):899–900

REMINDER SYSTEMS

Use of reminders for preventive procedures in family medicine. Rosser WW, et al. **Can Med Assoc J** 1991 Oct 1;145(7):807–14

RENAL ARTERY

Imaging of the renal arteries: value of MR angiography. Debatin JF, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):981–90

Arteriovenous malformations of the kidneys: diagnosis and follow-up with color Doppler sonography in six patients. Takebayashi S, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):991–5

Palmaz stent in atherosclerotic stenoses involving the ostia of the renal arteries: preliminary report of a multicenter study. Rees CR, et al. **Radiology** 1991 Nov;181(2):507–14

Evaluation of renal transplant dysfunction using color Doppler sonography. Johnson CP, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):279–84

RENAL ARTERY OBSTRUCTION

Imaging of the renal arteries: value of MR angiography. Debatin JF, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):981–90

Renal vascular hypertension during pregnancy. Easterling TR, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):921–5

Palmaz stent in atherosclerotic stenoses involving the ostia of the renal arteries: preliminary report of a multicenter study. Rees CR, et al. **Radiology** 1991 Nov;181(2):507–14

RENAL CIRCULATION

Atrial natriuretic factor after heart operations in children. Relation to hemodynamic and renal parameters. Girardin EP, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):526–31

RENAL VEINS

Arteriovenous malformations of the kidneys: diagnosis and follow-up with color Doppler sonography in six patients. Takebayashi S, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):991–5

Extension of the right renal vein in cadaveric renal transplants with use of the vena cava and the TA-30 V3 surgical stapler. Fabian MA, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):233–4

RENIN

Immediate blood pressure effects of the renin inhibitor enalkiren and the angiotensin-converting enzyme inhibitor enalaprilat. Neutel JM, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1094–100

Endothelial cells modulate renin secretion from isolated mouse juxtaglomerular cells. Kurtz A, et al. **J Clin Invest** 1991 Oct;88(4):1147–54

Licorice-induced hypermineralocorticoidism [see comments] Farese RV Jr, et al. **N Engl J Med** 1991 Oct 24; 325(17):1223–7. Comment in: N Engl J Med 1991 Oct 24;325(17):1242–3.

RENIN-ANGIOTENSIN SYSTEM

The brain renin-angiotensin system and prolactin secretion in the male rat. Myers LS, et al. **Endocrinology** 1991 Oct; 129(4):1744–8

REOPERATION

Removal of a well fixed acetabular component. A brief technical note of a new method. Lachiewicz PF, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1355–6

REPERFUSION INJURY

Effects of cyclosporin A and FK506 on ischemia/reperfusion-induced neutrophil infiltration in the cat. Kubes P, et al. **Dig Dis Sci** 1991 Oct;36(10):1469–72

Inhibition by dexamethasone of the reperfusion phenomena in cardiopulmonary bypass. Jansen NJ, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):515–25

The role of reperfusion-induced injury in the pathogenesis of the Crush syndrome [letter] **N Engl J Med** 1991 Nov 7;325(19):1383–4

REPLICON

Recurrent rash with staged, stacked polyurethane breast implants [letter] MacDougal BA. **Plast Reconstr Surg** 1991 Nov;88(5):920

REPRODUCTION

Metabolic interfaces between growth and reproduction. IV. Chronic pulsatile administration of growth hormone and the timing of puberty in the female sheep. Suttie JM, et al. **Endocrinology** 1991 Oct;129(4):2024–32

REPRODUCTION TECHNIQUES

A tax on infertility? [letter] Campbell C. **BMJ** 1991 Sep 21; 303(6804):713–4

RESEARCH

Observations from the AAMC advisory panel on biomedical research. Cohen DH. **Acad Med** 1991 Oct;66(10):585–7

The need for unity in the biomedical research community. Kirschner M. **Acad Med** 1991 Oct;66(10):577–82
Stimulating medical education research through small grants. Nieman LZ, et al. **Acad Med** 1991 Oct;66(10):601–2
Animals in medical research. Official statement of the American Thoracic Society. Bates JH, et al. **Am Rev Respir Dis** 1991 Oct;144(4):965
Role of research in general practice [letter] Drucquer MH. **BMJ** 1991 Sep 7;303(6802):585

RESEARCH DESIGN

How should results from completed studies influence ongoing clinical trials? The CAFA Study experience. Laupacis A, et al. **Ann Intern Med** 1991 Nov 15;115(10):818–22
Conceptualization and rationale for consensus definitions of terms in major depressive disorder. Remission, recovery, relapse, and recurrence. Frank E, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):851–5
The definition and operational criteria for treatment outcome of major depressive disorder. A review of the current research literature. Prien RF, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):796–800 (28 ref.)
Study designs and statistical methods in rheumatological journals: an international comparison. Ruiz MT, et al. **Br J Rheumatol** 1991 Oct;30(5):352–5
The trouble with spectroscopy papers [editorial] Bottomley PA. **Radiology** 1991 Nov;181(2):344–50

RESEARCH SUPPORT

The need for unity in the biomedical research community. Kirschner M. **Acad Med** 1991 Oct;66(10):577–82
Stimulating medical education research through small grants. Nieman LZ, et al. **Acad Med** 1991 Oct;66(10):601–2
Assessing the past and planning the future to ensure support for biomedical research. Pardes H. **Acad Med** 1991 Oct; 66(10):582–4
The lady on the track. Petersdorf RG. **Acad Med** 1991 Oct; 66(10):595
Planning for federal support of eye research [editorial] Chandler JW. **Arch Ophthalmol** 1991 Oct;109(10):1369
Potential for bias in economic analyses [letter] **N Engl J Med** 1991 Nov 7;325(19):1384–5

RESPIRATION

Ventilatory drive and respiratory muscle function in pregnancy. Contreras G, et al. **Am Rev Respir Dis** 1991 Oct;144(4):837–41
Heritability of ventilatory function in smoking and nonsmoking New Mexico Hispanics. Coultas DB, et al. **Am Rev Respir Dis** 1991 Oct;144(4):770–5
Ventilatory response to exercise after intracardiac repair of tetralogy of Fallot. Grant GP, et al. **Am Rev Respir Dis** 1991 Oct;144(4):833–6
The Extensometer. Potential applications in anaesthesia and intensive care. Brimacombe JR, et al. **Anaesthesia** 1991 Sep; 46(9):756–61
Respiratory depression following intrathecal opioids [letter] Eisenach JC. **Anesthesiology** 1991 Oct;75(4):712
Respiratory rate and pneumonia in infancy [letter] Morley CJ. **Arch Dis Child** 1991 Aug;66(8):1001
Cardiac output from carbon dioxide production and arterial and venous oximetry. Mahutte CK, et al. **Crit Care Med** 1991 Oct;19(10):1270–7
Laryngeal mask airway [editorial] **Lancet** 1991 Oct 26; 338(8774):1046–7

RESPIRATION, ARTIFICIAL

Repeated vital capacity measurements as predictive parameters for mechanical ventilation need and weaning success in the Guillain-Barré syndrome. Chevrolet JC, et al. **Am Rev Respir Dis** 1991 Oct;144(4):814–8
Riddle of the persistent leak [letter] Hodgson CA, et al. **Anaesthesia** 1991 Sep;46(9):799
The "educated hand". Can anesthesiologists assess changes in neonatal pulmonary compliance manually? [see comments] Spears RS Jr, et al. **Anesthesiology** 1991 Oct; 75(4):693–6. Comment in: Anesthesiology 1991 Oct;75(4):555–6.
The "not-so-educated hand" of the pediatric anesthesiologist [editorial; comment] Steward DJ. **Anesthesiology** 1991 Oct; 75(4):555–6. Comment on: Anesthesiology 1991 Oxt;75(4):693–6.
Aerosol bronchodilator delivery during mechanical ventilation. Nebulizer or inhaler? Hess D. **Chest** 1991 Oct; 100(4):1103–4
Comparison of inspiratory work of breathing in T-piece breathing, PSV, and pleural pressure support ventilation (PPSV). Takahashi T, et al. **Chest** 1991 Oct;100(4):1030–4
Pressure support. Changes in ventilatory pattern and components of the work of breathing. Van de Graaff WB, et al. **Chest** 1991 Oct;100(4):1082–9
Reduction of duration and cost of mechanical ventilation in an intensive care unit by use of a ventilatory management team. Cohen IL, et al. **Crit Care Med** 1991 Oct; 19(10):1278–84
Measurement of alveolar ventilation and changes in deadspace by indirect calorimetry during mechanical ventilation: a laboratory and clinical validation. Kiiski R, et al. **Crit Care Med** 1991 Oct;19(10):1303–9
Tracheal damage following conventional and high-frequency ventilation at low and high humidity. Todd DA, et al. **Crit Care Med** 1991 Oct;19(10):1310–6
Adverse effects of prolonged hyperventilation in patients with severe head injury: a randomized clinical trial. Muizelaar JP, et al. **J Neurosurg** 1991 Nov;75(5):731–9
The use of pressure-controlled inverse ratio ventilation in the surgical intensive care unit. Papadakos PJ, et al. **J Trauma** 1991 Sep;31(9):1211–4; discussion 1214–5
Nocturnal nasal ventilation [letter] Rogol PR. **Mayo Clin Proc** 1991 Oct;66(10):1088
Teaching mechanical ventilation. Reisner L, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):227–8

RESPIRATION DISORDERS

Frequency of respiratory compromise after ketamine sedation for cardiac catheterization in patients less than 21 years of age. Greene CA, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1116–7

RESPIRATORY AIRFLOW

The effects of varying inflation and deflation pressures on the maximal expiratory deflation flow-volume relationship in anesthetized rhesus monkeys. Newth CJ, et al. **Am Rev Respir Dis** 1991 Oct;144(4):807–13
A basic model to study acoustic evaluation of airway obstruction. Coleman RF, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1144–9

RESPIRATORY BURST

Differentiation-linked activation of the respiratory burst in a monocytic cell line (U937) via Fc gamma RII. A study of activation pathways and their regulation. Roberts PJ, et al. **J Immunol** 1991 Nov 1;147(9):3104–15

RESPIRATORY DISTRESS SYNDROME, ADULT

N-acetylcysteine in experimental and clinical acute lung injury. Bernard GR. **Am J Med** 1991 Sep 30; 91(3C):54S–59S (22 ref.)
Oxidative metabolism of circulating granulocytes in adult respiratory distress syndrome. Tagan MC, et al. **Am J Med** 1991 Sep 30;91(3C):72S–78S
Adult respiratory distress syndrome: an unrecognized premortem event in systemic lupus erythematosus. Andonopoulos AP. **Br J Rheumatol** 1991 Oct;30(5):346–8
ARDS: inflammation, infections, and corticosteroids [editorial; comment] Hooper RG. **Chest** 1991 Oct; 100(4):889–90. Comment on: Chest 1991 Oct;100(4):943–52.
Fibroproliferative phase of ARDS. Clinical findings and effects of corticosteroids [see comments] Meduri GU, et al. **Chest** 1991 Oct;100(4):943–52. Comment in: Chest 1991 Oct;100(4):889–90.
Anti-inflammatory therapy for acute lung injury. A review of animal and clinical studies. Metz C, et al. **Chest** 1991 Oct;100(4):1110–9 (64 ref.)
Drug-induced noncardiogenic pulmonary edema. Reed CR, et al. **Chest** 1991 Oct;100(4):1120–4 (51 ref.)
Beneficial effects of reducing pulmonary edema in patients with acute hypoxemic respiratory failure [editorial; comment] Sznajder JI, et al. **Chest** 1991 Oct;100(4):890–2 . Comment on: Chest 1991 Oct;100(4):1068–75.
Airway pressure release ventilation during acute lung injury: a prospective multicenter trial. Räsänen J, et al. **Crit Care Med** 1991 Oct;19(10):1234–41
Continuous arteriovenous hemofiltration countercurrent dialysis (CAVH-D) in acute respiratory failure (ARDS). Garzia F, et al. **J Trauma** 1991 Sep;31(9):1277–84; discussion 1284–5
The use of pressure-controlled inverse ratio ventilation in the surgical intensive care unit. Papadakos PJ, et al. **J Trauma** 1991 Sep;31(9):1211–4; discussion 1214–5

RESPIRATORY INSUFFICIENCY

Acute barium poisoning with respiratory failure and rhabdomyolysis. Johnson CH, et al. **Ann Emerg Med** 1991 Oct;20(10):1138–42 (26 ref.)
Heart-lung transplantation: all the facts. Warner JO. **Arch Dis Child** 1991 Sep;66(9):1013–6; discussion 1016–7
Suddenly swollen neck associated with respiratory failure. Pannekoek BJ, et al. **Chest** 1991 Oct;100(4):1131–2
Nocturnal nasal ventilation [letter] Rogol PR. **Mayo Clin Proc** 1991 Oct;66(10):1088

RESPIRATORY MECHANICS

The effect of posture on upper airway dimensions in normal subjects and in patients with the sleep apnea/hypopnea syndrome. Yildirim N, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):845–7

RESPIRATORY MUSCLES

Ventilatory drive and respiratory muscle function in pregnancy. Contreras G, et al. **Am Rev Respir Dis** 1991 Oct;144(4):837–41
Effects of aminophylline on respiratory muscle interaction. Decramer M, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):797–802
Maximal relaxation rate of inspiratory muscle can be effort-dependent and reflect the activation of fast-twitch fibers. Mulvey DA, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):803–6

RESPIRATORY PARALYSIS

Diaphragm paralysis following cardiac surgery: role of phrenic nerve cold injury. Efthimiou J, et al. **Ann Thorac Surg** 1991 Oct;52(4):1005–8
Neonatal diaphragmatic paralysis caused by chest drains [letter] Jones SW. **Arch Dis Child** 1991 Sep;66(9):1104

RESPIRATORY SOUNDS

Bronchial provocation determined by breath sounds compared with lung function. Noviski N, et al. **Arch Dis Child** 1991 Aug;66(8):952–5
Nebulised water as a bronchoconstricting challenge in infancy. O'Callaghan C, et al. **Arch Dis Child** 1991 Aug; 66(8):948–51
The prevention of postoperative stridor and laryngospasm with topical lidocaine. Staffel JG, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1123–8
Frequency spectra of normal breath sounds in childhood. Hidalgo HA, et al. **Chest** 1991 Oct;100(4):999–1002

RESPIRATORY SYNCYTIAL VIRUSES

Genomic sequences of respiratory syncytial virus in otitis media with effusion [letter] Okamoto Y, et al. **Lancet** 1991 Oct 19;338(8773):1025–6
Characteristics of successive epidemics of respiratory syncytial virus infection [letter] Wilcox MH, et al. **Lancet** 1991 Oct 12;338(8772):943–4

RESPIRATORY SYSTEM

Oxidants and respiratory tract epithelial injury: pathogenesis and strategies for therapeutic intervention. Crystal RG. **Am J Med** 1991 Sep 30;91(3C):39S–44S (57 ref.)
Magnetic resonance imaging of the upper airway in obstructive sleep apnea before and after chronic nasal continuous positive airway pressure therapy. Ryan CF, et al. **Am Rev Respir Dis** 1991 Oct;144(4):939–44
Bronchoscopy with bronchoalveolar lavage causes neutrophil recruitment to the lower respiratory tract. Von Essen SG, et al. **Am Rev Respir Dis** 1991 Oct;144(4):848–54
The effect of posture on upper airway dimensions in normal subjects and in patients with the sleep apnea/hypopnea syndrome. Yildirim N, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):845–7

RESPIRATORY TRACT DISEASES

Higher lifetime prevalence of respiratory diseases in panic disorder? Zandbergen J, et al. **Am J Psychiatry** 1991 Nov; 148(11):1583–5
Air pollution illnesses: overview and challenge. Aldrich FD. **J Toxicol Clin Toxicol** 1991;29(3):307–13 (13 ref.)

RESPIRATORY TRACT INFECTIONS

Epidemiologic patterns of upper respiratory illness and Pneumocystis carinii pneumonia in homosexual men. Hoover DR, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):756–9
Relation of birth weight and childhood respiratory infection to adult lung function and death from chronic obstructive airways disease. Barker DJ, et al. **BMJ** 1991 Sep 21; 303(6804):671–5
Ceftriaxone in treatment of serious infections. Pneumonia and lower respiratory tract infections. Brown R. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:37–42; discussion 59–62 (22 ref.)
Mucosal humidification [letter] Hussain SA. **Lancet** 1991 Sep 28;338(8770):832
Effect of selective decontamination of the digestive tract on respiratory tract infections and mortality in the intensive care unit. Vandenbroucke-Grauls CM, et al. **Lancet** 1991 Oct 5;338(8771):859–62

RESPIRATORY TRACT NEOPLASMS

Antibodies in patients with recurrent respiratory papillomatosis treated with lymphoblastoid interferon. Thurmond LM, et al. **J Lab Clin Med** 1991 Sep; 118(3):232–40

RESUSCITATION

Sudden asystole after spinal anesthesia treated with the "pacing thump" [letter] Gibbons JJ, et al. **Anesthesiology** 1991 Oct;75(4):705
The effect of CPR on plasma diltiazem concentrations in dogs. Capparelli EV, et al. **Ann Emerg Med** 1991 Oct; 20(10):1078–82
7.5% sodium chloride/dextran for resuscitation of trauma patients undergoing helicopter transport. Vassar MJ, et al. **Arch Surg** 1991 Sep;126(9):1065–72
An assessment of time following trauma resuscitation: the

transitional evaluation and monitoring phase. Lowe DK, et al. **J Trauma** 1991 Sep;31(9):1265–9; discussion 1269–70
The effect of hypertonic saline resuscitation on bacterial translocation after hemorrhagic shock in rats. Reed LL, et al. **Surgery** 1991 Oct;110(4):685–8; discussion 688–90

RESUSCITATION ORDERS

"Do-not-resuscitate" orders during anesthesia and surgery [letter] Daly R, et al. **Anesthesiology** 1991 Oct;75(4):709–10
Emergency care and the patient in the long-term care facility [letter] Maxwell D. **Can Med Assoc J** 1991 Oct 15; 145(8):921
DNR in the OR. Resuscitation as an operative risk [see comments] Walker RM. **JAMA** 1991 Nov 6; 266(17):2407–12. Comment in: JAMA 1991 Nov 6;266(17):2453–4.
DNR in the operating room. Not really a paradox [editorial; comment] Youngner SJ, et al. **JAMA** 1991 Nov 6; 266(17):2433–4. Comment on: JAMA 1991 Nov 6;266(17):2407–12.

RETICULAR FORMATION

Progressive supranuclear palsy: loss of choline-acetyltransferase-like immunoreactive neurons in the pontine reticular formation. Malessa S, et al. **Neurology** 1991 Oct;41(10):1593–7

RETINA

Tuberculous choroiditis diagnosed by chorioretinal endobiopsy [letter] Barondes MJ, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):460–1
Ultrastructural study of Norrie's disease [letter] Van Nouhuys CE. **Am J Ophthalmol** 1991 Oct 15;112(4):475–7
Systemic mannitol increases the retinal adhesive force in vivo. Kita M, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1449–50

RETINAL ARTERY OCCLUSION

Branch retinal artery occlusion associated with Lyme disease. Lightman DA, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1198–9
Central retinal artery occlusion in giant cell arteritis: treatment with nitroglycerin. Charness ME, et al. **Neurology** 1991 Oct;41(10):1698–9

RETINAL DETACHMENT

Cystoid macular edema, retinal detachment, and glaucoma after Nd:YAG laser posterior capsulotomy. Steinert RF, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):373–80 (37 ref.)
Rhegmatogenous retinal detachment after initiation of ocusert therapy [letter] Weseley P, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):458–9
Polarisation of a 2.5 mm tracheal tube [letter] Hinton W, et al. **Anaesthesia** 1991 Sep;46(9):791
Surgical technique in retinal detachment due to a macular hole [letter] Davidorf FH. **Arch Ophthalmol** 1991 Sep; 109(9):1195
Vitreous surgery for retinal detachment associated with choroidal coloboma. McDonald HR, et al. **Arch Ophthalmol** 1991 Oct;109(10):1399–402

RETINAL DISEASES

Unilateral frosted branch angiitis [letter] Vander JF, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):477–8
Transferrin receptor expression by retinal pigment epithelial cells in proliferative vitreoretinopathy [letter] Baudouin C, et al. **Arch Ophthalmol** 1991 Sep;109(9):1195–6
Chloroquine retinopathy. Easterbrook M. **Arch Ophthalmol** 1991 Oct;109(10):1362
Pigmented paravenous retinochoroidal atrophy. Discordant expression in monozygotic twins. Small KW, et al. **Arch Ophthalmol** 1991 Oct;109(10):1408–10
Unilateral acute idiopathic maculopathy. Yannuzzi LA, et al. **Arch Ophthalmol** 1991 Oct;109(10):1411–6

RETINAL HEMORRHAGE

Preretinal bleeding due to pontine hemorrhage. Keane JR. **Neurology** 1991 Oct;41(10):1694

RETINAL PERFORATIONS

Surgical technique in retinal detachment due to a macular hole [letter] Davidorf FH. **Arch Ophthalmol** 1991 Sep; 109(9):1195

RETINAL VEIN

Pigmented paravenous retinochoroidal atrophy. Discordant expression in monozygotic twins. Small KW, et al. **Arch Ophthalmol** 1991 Oct;109(10):1408–10

RETINAL VEIN OCCLUSION

Photocoagulation for ischemic central retinal vein occlusion. Central Vein Occlusion Study [editorial] Clarkson JG. **Arch Ophthalmol** 1991 Sep;109(9):1218–9

RETINAL VESSELS

Retinal vascular abnormalities in patients with coarctation of the aorta. Johns KJ, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1266–8

RETINITIS

A randomized, controlled trial of foscarnet in the treatment of cytomegalovirus retinitis in patients with AIDS. Palestine AG, et al. **Ann Intern Med** 1991 Nov 1; 115(9):665–73

RETINITIS PIGMENTOSA

Familial congenital grouped pigmentation of the retina. Re5ardel de Lavalette VW, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):406–9
Ocular findings associated with a rhodopsin gene codon 58 transversion mutation in autosomal dominant retinitis pigmentosa. Fishman GA, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1387–93

RETINOBLASTOMA

Retinoblastoma manifesting as orbital cellulitis. Shields JA, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):442–9
DNA testing for retinoblastoma. Dryja TP. **Arch Ophthalmol** 1991 Sep;109(9):1210
A prospective study on the treatment of retinoblastoma in 72 patients. Zelter M, et al. **Cancer** 1991 Oct 15; 68(8):1685–90

RETINOPATHY OF PREMATURITY

Laser photocoagulation for threshold retinopathy of prematurity [letter] Iverson DA, et al. **Arch Ophthalmol** 1991 Oct;109(10):1342–3
Development of vision in retinopathy of prematurity. Katsumi O, et al. **Arch Ophthalmol** 1991 Oct;109(10):1394–8

RETIREMENT

Retired physicians are willing to work [letter] Rogers WB. **JAMA** 1991 Oct 16;266(15):2080–1

RETRACTION OF PUBLICATION [Publication Type]

Notice of retraction. The impact of National Health Service Corps physicians in the lowering perinatal mortality rate in Dade County, Florida [retraction of Nguyen HN, O'Sullivan MJ, Fournier AM. In: Obstet Gynecol 1991 Sep;78(3 Pt 1):385–90] Nguyen HN, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):888

RETROPERITONEAL NEOPLASMS

Limitations of surgery in the treatment of retroperitoneal sarcoma. Alvarenga JC, et al. **Br J Surg** 1991 Aug; 78(8):912–6
Treatment of malignant Leydig cell tumor. Bertram KA, et al. **Cancer** 1991 Nov 15;68(10):2324–9 (37 ref.)
Successful use of cisplatin to treat metastatic seminoma during cisplatin-induced acute renal failure. Fox JG, et al. **Cancer** 1991 Oct 15;68(8):1720–3
Retroperitoneal neurilemoma presenting with humoral hypercalcemia associated with markedly elevated plasma prostaglandin levels. Komiya I, et al. **Cancer** 1991 Sep 1; 68(5):1086–91

RETROVIRIDAE

Serum antibody to retroviral gag proteins in systemic sclerosis. Dang H, et al. **Arthritis Rheum** 1991 Oct; 34(10):1336–7

RETROVIRIDAE PROTEINS

Antibodies to retroviral proteins and reverse transcriptase activity in patients with essential cryoglobulinemia. Perl A, et al. **Arthritis Rheum** 1991 Oct;34(10):1313–8

REVERSE TRANSCRIPTASE

Antibodies to retroviral proteins and reverse transcriptase activity in patients with essential cryoglobulinemia. Perl A, et al. **Arthritis Rheum** 1991 Oct;34(10):1313–8

RH-HR BLOOD-GROUP SYSTEM

Anti-D Ig for treatment of immune thrombocytopenic purpura [letter] Boughton BJ. **Blood** 1991 Oct 15; 78(8):2157–8
Prognostic value of Rhesus blood groups in oral squamous cell carcinomas. Bryne M, et al. **Cancer** 1991 Nov 15; 68(10):2213–6
A multivariate study of the prognosis of oral squamous cell carcinomas. Are blood group and hemoglobin new prognostic factors? Bryne M, et al. **Cancer** 1991 Nov 1; 68(9):1994–8

RHABDOMYOLYSIS

Acute barium poisoning with respiratory failure and rhabdomyolysis. Johnson CH, et al. **Ann Emerg Med** 1991 Oct;20(10):1138–42 (26 ref.)

RHABDOMYOSARCOMA

The role of surgery in rhabdomyosarcoma of the head and neck in children. Healy GB, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1185–8

RHEUMATIC DISEASES

MR imaging of the knee in rheumatoid arthritis and other rheumatic diseases [letter] Pages M, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1128
Rheumatic diseases among Civil War troops. Bollet AJ. **Arthritis Rheum** 1991 Sep;34(9):1197–203
The European Spondylarthropathy Study Group preliminary criteria for the classification of spondylarthropathy. Dougados M, et al. **Arthritis Rheum** 1991 Oct; 34(10):1218–27
Autoantibodies to human stress proteins. A survey of various rheumatic and other inflammatory diseases. Jarjour WN, et al. **Arthritis Rheum** 1991 Sep;34(9):1133–8
Classification criteria revisited [editorial] Katz JN, et al. **Arthritis Rheum** 1991 Oct;34(10):1228–30
Relationship between rheumatological diseases of man, pet dogs and their viruses [letter] Carter SD, et al. **Br J Rheumatol** 1991 Oct;30(5):393

RHEUMATIC HEART DISEASE

Rapidly progressive aortic valve incompetence in a patient with rheumatoid arthritis. Camilleri JP, et al. **Br J Rheumatol** 1991 Oct;30(5):379–81

RHEUMATOID FACTOR

HLA-DPB1*0301 is a major risk factor for rheumatoid factor-negative adult rheumatoid arthritis. Gao X, et al. **Arthritis Rheum** 1991 Oct;34(10):1310–2
The rheumatoid factor reactivity of a human IgG monoclonal autoantibody is encoded by a variant V kappa II L chain gene. Weisbart RH, et al. **J Immunol** 1991 Oct 15; 147(8):2795–801

RHEUMATOLOGY

The present and future adequacy of rheumatology manpower. A study of health care needs and physician supply [editorial] Marder WD, et al. **Arthritis Rheum** 1991 Oct;34(10):1209–17
Health service reforms and access to specialist services [editorial] Chamberlain MA, et al. **Br J Rheumatol** 1991 Oct;30(5):322–4
Study designs and statistical methods in rheumatological journals: an international comparison. Ruiz MT, et al. **Br J Rheumatol** 1991 Oct;30(5):352–5

RHINITIS

Postcoital asthma and rhinitis. Shah A, et al. **Chest** 1991 Oct; 100(4):1039–41
Immunoglobulin concentrations in nasal secretions differ between patients with an IgE-mediated rhinopathy and a non-IgE-mediated rhinopathy. Swart SJ, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):612–9

RHINITIS, ALLERGIC, PERENNIAL

Eosinophils, T-lymphocytes, mast cells, neutrophils, and macrophages in bronchial biopsy specimens from atopic subjects with asthma: comparison with biopsy specimens from atopic subjects without asthma and normal control subjects and relationship to bronchial hyperresponsiveness. Bradley BL, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):661–74
Autoantibodies to beta 2-adrenergic receptors with antiadrenergic activity from patients with allergic asthma. Wallukat G, et al. **J Allergy Clin Immunol** 1991 Oct; 88(4):581–7
Mast cell numbers in the mucosa of the inferior turbinate in patients with perennial allergic rhinitis: a light microscopic study. Drake-Lee AB, et al. **J Laryngol Otol** 1991 Sep;105(9):736–8

RHINOPHYMA

Spectrum of results after treatment of rhinophyma with the carbon dioxide laser. el-Azhary RA, et al. **Mayo Clin Proc** 1991 Sep;66(9):899–905

RHINOPLASTY

Steroids and rhinoplasty. A double-blind study. Hoffmann DF, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep; 117(9):990–3; discussion 994

RHODOCOCCUS EQUI

Rhodococcus equi causing human pulmonary infection: review of 29 cases. Lasky JA, et al. **South Med J** 1991

Oct;84(10):1217-20 (33 ref.)

RHODOPSIN

Ocular findings associated with a rhodopsin gene codon 58 transversion mutation in autosomal dominant retinitis pigmentosa. Fishman GA, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1387-93

RIBAVIRIN

Care-giver protection from exposure to aerosolized pharmacologic agents. Is it necessary? Kacmarek RM. **Chest** 1991 Oct;100(4):1104-5

Pharmacokinetics and long-term tolerance to ribavirin in asymptomatic patients infected with human immunodeficiency virus. Lertora JJ, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):442-9

RIBONUCLEOSIDES

Antagonism of airway reactivity induced by ovalbumin antigen in guinea pigs by 5-amino-4-imidazolecarboxamide riboside. Bergren DR, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):604-12

RIBS

Incorporating vascularized ribs in a latissimus dorsi myocutaneous flap [letter] Schlenker JD. **Plast Reconstr Surg** 1991 Nov;88(5):920-1

RICKETS

Growth hormone therapy in hypophosphatemic rickets. Wilson DM, et al. **Am J Dis Child** 1991 Oct;145(10):1165-70

RIFAMPIN

Slow response to vancomycin or vancomycin plus rifampin in methicillin-resistant Staphylococcus aureus endocarditis [see comments] Levine DP, et al. **Ann Intern Med** 1991 Nov 1;115(9):674-80. Comment in: Ann Intern Med 1991 Nov 1;115(9):739-41.

RIGHT TO DIE

Here's to happier endings. Anderson EG. **Geriatrics** 1991 Oct;46(10):82-3

Physicians' aid in dying. Misbin RI. **N Engl J Med** 1991 Oct 31;325(18):1307-11

RISK-TAKING

Mandatory HIV testing of youth. A lose-lose proposition [editorial; comment] Hein K. **JAMA** 1991 Nov 6; 266(17):2430-1. Comment on: JAMA 1991 Nov 6;266(17):2387-91. Comment on: JAMA 1991 Nov 6;266(17):2419-29.

Evidence for the effects of HIV antibody counseling and testing on risk behaviors [see comments] Higgins DL, et al. **JAMA** 1991 Nov 6;266(17):2419-29 (76 ref.). Comment in: JAMA 1991 Nov 6;266(17):2430-1.

RITODRINE

Changes in uterine venous prostaglandin F metabolites following intravenous infusion of ritodrine in sheep. Laifer SA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):753-6

RNA

Role of AUUU sequences in stabilization of granulocyte-macrophage colony-stimulating factor RNA in stimulated cells. Akashi M, et al. **Blood** 1991 Oct 15; 78(8):2005-12

RNA, MESSENGER

Perforin mRNA expression in the inflamed tissues of NZB/W F1 lupus mice decreases with methylprednisolone treatment. Nakamura T, et al. **Am J Pathol** 1991 Oct; 139(4):731-6

In situ hybridization studies of stromelysin and collagenase messenger RNA expression in rheumatoid synovium. Gravallese EM, et al. **Arthritis Rheum** 1991 Sep; 34(9):1076-84

Activin stabilizes follicle-stimulating hormone-beta messenger ribonucleic acid levels. Carroll RS, et al. **Endocrinology** 1991 Oct;129(4):1721-6

Hormonal regulation of type II glucocorticoid receptor messenger ribonucleic acid in rat brain. Peiffer A, et al. **Endocrinology** 1991 Oct;129(4):2166-74

Preovulatory changes in ovarian expression of collagenases and tissue metalloproteinase inhibitor messenger ribonucleic acid: role of eicosanoids. Reich R, et al. **Endocrinology** 1991 Oct;129(4):1869-75

Adenosine 3',5'-monophosphate and phorbol ester induce transforming growth factor-beta 1 messenger ribonucleic acid levels in choriocarcinoma cells. Ritvos O, et al. **Endocrinology** 1991 Oct;129(4):2240-5

Oligonucleotides antisense to the interleukin 1 receptor mRNA block the effects of interleukin 1 in cultured murine and human fibroblasts and in mice. Burch RM, et al. **J Clin Invest** 1991 Oct;88(4):1190-6

Distinct patterns of expression of MHC class I and beta 2-microglobulin transcripts at early stages of mouse development. Jaffe L, et al. **J Immunol** 1991 Oct 15; 147(8):2740-9

RNA, TRANSFER, LEU

Widespread tissue distribution of a tRNALeu(UUR) mutation in the mitochondrial DNA of a patient with MELAS syndrome. Ciafaloni E, et al. **Neurology** 1991 Oct; 41(10):1663-4

RNA, VIRAL

Decrease in serum hepatitis C viral RNA during alpha-interferon therapy for chronic hepatitis C. Shindo M, et al. **Ann Intern Med** 1991 Nov 1;115(9):700-4

HCV confirmatory testing of blood donors [letter] Follett EA, et al. **Lancet** 1991 Oct 19;338(8773):1024

Increased age and mortality associated with cervical carcinomas negative for human papillomavirus RNA. Higgins GD, et al. **Lancet** 1991 Oct 12;338(8772):910-3

ROC CURVE

Understanding receiver-operating-characteristic curves: a graphic approach. Brismar J. **AJR Am J Roentgenol** 1991 Nov;157(5):1119-21

RORSCHACH TEST

A Rorschach investigation of attachment and anxiety in antisocial personality disorder. Gacono CB, et al. **J Nerv Ment Dis** 1991 Sep;179(9):546-52

RUNNING

Effect of cimetidine on marathon-associated gastrointestinal symptoms and bleeding. Moses FM, et al. **Dig Dis Sci** 1991 Oct;36(10):1390-4

RURAL POPULATION

Prevalence and prediction of chlamydial cervical infection in a rural area: an UPRNet project. Root DT, et al. **J Fam Pract** 1991 Oct;33(4):369-74

SACCULE AND UTRICLE

Cochleosacculotomy revisited. Long-term results poorer than expected. Giddings NA, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1150-2

SACRUM

Ossification of the fetal spine. Budorick NE, et al. **Radiology** 1991 Nov;181(2):561-5

SAFETY

Advice about pool safety [letter] Erman SG. **Postgrad Med** 1991 Oct;90(5):38

SALARIES AND FRINGE BENEFITS

Recruitment, retention, and compensation of agency and hospital nurses. Hughes KK, et al. **J Nurs Adm** 1991 Oct; 21(10):46-52

SALICYLAZOSULFAPYRIDINE

Sulphasalazine and gastrointestinal transit [letter] Crao SS. **Gut** 1991 Sep;32(9):1087

SALINE SOLUTION, HYPERTONIC

7.5% sodium chloride/dextran for resuscitation of trauma patients undergoing helicopter transport. Vassar MJ, et al. **Arch Surg** 1991 Sep;126(9):1065-72

Control of bleeding is essential for a successful treatment of hemorrhagic shock with 7.5 per cent sodium chloride solution. Rabinovici R, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):98-106

The effect of hypertonic saline resuscitation on bacterial translocation after hemorrhagic shock in rats. Reed LL, et al. **Surgery** 1991 Oct;110(4):685-8; discussion 688-90

SALIVARY GLAND NEOPLASMS

Cisplatin in advanced salivary gland carcinoma. A phase II study of 25 patients. Licitra L, et al. **Cancer** 1991 Nov 1;68(9):1874-7 (22 ref.)

Primary extramedullary plasmacytoma of the salivary glands. Kerr PD, et al. **J Laryngol Otol** 1991 Aug;105(8):687-92 (27 ref.)

Acinic cell carcinoma of minor salivary gland origin. Zbaeren P, et al. **J Laryngol Otol** 1991 Sep;105(9):782-5 (22 ref.)

SALMONELLA INFECTIONS, ANIMAL

The involvement of tumor necrosis factor in immunity to Salmonella infection. Tite JP, et al. **J Immunol** 1991 Nov 1;147(9):3161-4

SALMONELLA TYPHI

Oral immunisation against typhoid fever in Indonesia with Ty21a vaccine. Simanjuntak CH, et al. **Lancet** 1991 Oct 26;338(8774):1055-9

SANITATION

Marquette County Health Department: food service sanitation--doing better with less [news] Johnson RM. **Am J Public Health** 1991 Oct;81(10):1340-1

SAPHENOUS VEIN

The severity of atherosclerosis at sites of plaque rupture with occlusive thrombosis in saphenous vein coronary artery bypass grafts. Qiao JH, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):955-8

Adventitial cystic disease of the lesser saphenous vein. Lie JT, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):946-8 (14 ref.)

SARCOIDOSIS

Antigen-induced proliferative response of lavage and blood T lymphocytes. Comparison of cells from normal subjects and patients with sarcoidosis. Lecossier D, et al. **Am Rev Respir Dis** 1991 Oct;144(4):861-8

Sarcoid-like lymphadenopathy mimicking metastatic testicular cancer. Kok TC, et al. **Cancer** 1991 Oct 15; 68(8):1845-7 (19 ref.)

The malignancy-sarcoidosis syndrome [letter] Brincker H. **Chest** 1991 Oct;100(4):1184

Increased expression of leukocyte function associated antigen-1 (LFA-1) and intercellular adhesion molecule-1 (ICAM-1) by alveolar macrophages of patients with pulmonary sarcoidosis. Melis M, et al. **Chest** 1991 Oct; 100(4):910-6

Sarcoid peripheral neuropathy. Zuniga G, et al. **Neurology** 1991 Oct;41(10):1558-61

Sarcoid-like lesions associated with epithelial ovarian adenocarcinoma. Montag TW, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):978-80

Peritoneal sarcoidosis and elevated CA 125. Trimble EL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):976-7

SARCOMA

The role of multimodality therapy in soft-tissue sarcoma. Brennan MF, et al. **Ann Surg** 1991 Sep;214(3):328-36; discussion 336-8

Poorly differentiated primary orbital sarcoma (presumed malignant rhabdoid tumor). Radiologic and histopathologic correlation. Johnson LN, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1275-8

Limitations of surgery in the treatment of retroperitoneal sarcoma. Alvarenga JC, et al. **Br J Surg** 1991 Aug; 78(8):912-6

an unusual family cancer syndrome manifested in young siblings. Weinblatt M, et al. **Cancer** 1991 Sep 1; 68(5):1068-70

Fractures following limb-salvage surgery and adjuvant irradiation for soft-tissue sarcoma. Bell RS, et al. **Clin Orthop** 1991 Oct;(271):265-71

SARCOMA, EWING'S

Malignant peripheral neuroectodermal tumor and its necessary distinction from Ewing's sarcoma. A report from the Kiel Pediatric Tumor Registry. Schmidt D, et al. **Cancer** 1991 Nov 15;68(10):2251-9

SARCOMA, EXPERIMENTAL

Abrogation of tumorigenicity by MHC class II antigen expression requires the cytoplasmic domain of the class II molecule. Ostrand-Rosenberg S, et al. **J Immunol** 1991 Oct 1;147(7):2419-22

SARCOMA, KAPOSI'S

Endothelial cells transformed by SV40 T antigen cause Kaposi's sarcomalike tumors in nude mice. O'Connell K, et al. **Am J Pathol** 1991 Oct;139(4):743-9

Local therapies for cutaneous Kaposi's sarcoma in patients with acquired immunodeficiency syndrome. Serfling U, et al. **Arch Dermatol** 1991 Oct;127(10):1479-81

The coexistence of lymphangiosarcoma and Kaposi's sarcoma in a renal transplant recipient. Studniberg HM, et al. **Cancer** 1991 Nov 15;68(10):2330-5

SCABIES

Crusted (Norwegian) scabies. Kolar KA, et al. **Am Fam Physician** 1991 Oct;44(4):1317-21 (22 ref.)

SCALP

Surgical management of BANS malignant melanoma. Auguste LJ, et al. **Surgery** 1991 Oct;110(4):598-602; discussion 602-3

SCAPULA

MR imaging of the labral-capsular complex: normal variations. Neumann CH, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1015-21

SCHISTOSOMA

A new focus of Schistosoma haematobium/S. intercalatum hybrid in Cameroon. Ratard RC, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):332-8

SCHISTOSOMA HAEMATOBIUM

A new focus of Schistosoma haematobium/S. intercalatum hybrid in Cameroon. Ratard RC, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):332-8

SCHISTOSOMIASIS

A new focus of Schistosoma haematobium/S. intercalatum hybrid in Cameroon. Ratard RC, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):332-8

Production of IL-10 by CD4+ T lymphocytes correlates with down-regulation of Th1 cytokine synthesis in helminth infection. Sher A, et al. **J Immunol** 1991 Oct 15; 147(8):2713-6

SCHISTOSOMIASIS HAEMATOBIA

A new focus of Schistosoma haematobium/S. intercalatum hybrid in Cameroon. Ratard RC, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):332-8

SCHISTOSOMIASIS JAPONICA

Serologic and ultrasonographic parameters of praziquantel treatment of hepatic fibrosis in Schistosoma japonicum infection. Ohmae H, et al. **Am J Trop Med Hyg** 1991 Sep; 45(3):350-9

Comparison of the therapeutic efficacy and side effects of a single dose of levo-praziquantel with mixed isomer praziquantel in 278 cases of schistosomiasis japonica. Wu MH, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):345-9

SCHISTOSOMIASIS MANSONI

Control of schistosome-transmitting snails in Kenya by the North American crayfish Procambarus clarkii. Hofkin BV, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):339-44

Association of the therapeutic activity of praziquantel with the reversal of Symmers' fibrosis induced by Schistosoma mansoni. Homeida MA, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):360-5

SCHIZOPHRENIA

Dopamine in schizophrenia: a review and reconceptualization. Davis KL, et al. **Am J Psychiatry** 1991 Nov;148(11):1474-86 (131 ref.)

Targeted neuroleptic medication [letter] Grey P. **Am J Psychiatry** 1991 Nov;148(11):1612-3

Genetic and environmental factors in psychiatric disorders [letter] Lidz T. **Am J Psychiatry** 1991 Nov;148(11):1617

Correlation of Wisconsin Card Sorting Test performance with eye tracking in schizophrenia. Litman RE, et al. **Am J Psychiatry** 1991 Nov;148(11):1580-2

Modifying the Wisconsin Card Sorting Test performance of schizophrenic patients [letter] Tompkins L, et al. **Am J Psychiatry** 1991 Nov;148(11):1613-4

CT scan abnormalities and outcome of chronic schizophrenia. Vita A, et al. **Am J Psychiatry** 1991 Nov;148(11):1577-9

Auditory P300 and eye tracking dysfunction in schizophrenic pedigrees. Blackwood DH, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):899-909

Evidence of reduced temporolimbic structure volumes in schizophrenia [letter] Bogerts B, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):956-8

The generalized pattern of neuropsychological deficits in outpatients with chronic schizophrenia with heterogeneous Wisconsin Card Sorting Test results. Braff DL, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):891-8

Effects of neuroleptic treatment on symptoms of schizophrenia and plasma homovanillic acid concentrations. Davidson M, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):910-3

Magnetic resonance imaging abnormalities in lenticular nuclei and cerebral cortex in schizophrenia. Jernigan TL, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):881-90

Complications of pregnancy and delivery and psychosis in adult life [letter] Lewis S, et al. **BMJ** 1991 Sep 7; 303(6802):582

The prediction of outcome in schizophrenia. IV: Eleven-year follow-up of the Washington IPSS cohort. Carpenter WT Jr, et al. **J Nerv Ment Dis** 1991 Sep;179(9):517-25

Ethnicity and family involvement in the treatment of schizophrenic patients. Lin KM, et al. **J Nerv Ment Dis** 1991 Oct;179(10):631-3

Neurocognitive features of chronic schizophrenic inpatients. Opler LA, et al. **J Nerv Ment Dis** 1991 Oct;179(10):638-4

SCHIZOPHRENIC PSYCHOLOGY

The generalized pattern of neuropsychological deficits in outpatients with chronic schizophrenia with heterogeneous Wisconsin Card Sorting Test results. Braff DL, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):891-8

Effects of neuroleptic treatment on symptoms of schizophrenia and plasma homovanillic acid concentrations. Davidson M, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):910-3

SCHOOL ADMISSION CRITERIA

Minority student admissions [letter] Camacho Z, et al. **Acad Med** 1991 Oct;66(10):604-5

Selecting medical students for the 1990s [letter] Moore RE 3d. **Acad Med** 1991 Oct;66(10):605-6

The effect of applicants' gender on the content of a medical school's admission interview. Stiffman MN, et al. **Acad Med** 1991 Oct;66(10):629

SCHOOL HEALTH SERVICES

Audit from preschool developmental surveillance of vision, hearing, and language referrals. Rona RJ, et al. **Arch Dis Child** 1991 Aug;66(8):921-6

Preschool vision screening in Cornwall: performance indicators of community orthoptists. Wormald RP. **Arch Dis Child** 1991 Aug;66(8):917-20

SCHOOLS

Position of the American Dietetic Association: competitive foods in schools. **J Am Diet Assoc** 1991 Sep;91(9):1123-5

SCHOOLS, MEDICAL

Minority student admissions [letter] Camacho Z, et al. **Acad Med** 1991 Oct;66(10):604-5

Selecting medical students for the 1990s [letter] Moore RE 3d. **Acad Med** 1991 Oct;66(10):605-6

The lady on the track. Petersdorf RG. **Acad Med** 1991 Oct; 66(10):595

The effect of applicants' gender on the content of a medical school's admission interview. Stiffman MN, et al. **Acad Med** 1991 Oct;66(10):629

An evaluation of surgery departments in community-based medical schools. Folse JR, et al. **Arch Surg** 1991 Sep; 126(9):1122-7

Responsibility for integrity lies first with students. Jennings JC. **JAMA** 1991 Nov 6;266(17):2452, 2458

In search of integrity. Pellegrino ED. **JAMA** 1991 Nov 6; 266(17):2454-5

Cheating in medical schools: implications for students and patients. Rozance CP. **JAMA** 1991 Nov 6;266(17):2453, 2456

How can we deter cheating in medical school? Vargo DJ. **JAMA** 1991 Nov 6;266(17):2456

SCIATIC NERVE

Sciatic nerve: sonographic evaluation and anatomic-pathologic considerations. Graif M, et al. **Radiology** 1991 Nov;181(2):405-8

SCIATICA

Sciatica caused by isolated non-Hodgkin's lymphoma of the spinal epidural space: a report of two cases. O'Neill T, et al. **Br J Rheumatol** 1991 Oct;30(5):385-6

Percutaneous discectomy. Morris JM. **West J Med** 1991 Aug; 155(2):172-3

SCIENCE

In search of Mr. Wizard. Presidential Address to the American Society for Clinical Investigation, Seattle, Washington, 4 May 1991. Koopman WJ. **J Clin Invest** 1991 Oct;88(4):1063-6

SCLERA

Comparison of Oculab Tono-Pen readings obtained from various corneal and scleral locations. Khan JA, et al. **Arch Ophthalmol** 1991 Oct;109(10):1444-6

SCLERODERMA, CIRCUMSCRIBED

Circumscribed scleroderma induced by postlumpectomy radiation therapy. Trattner A, et al. **Cancer** 1991 Nov 15; 68(10):2131-3

SCLERODERMA, SYSTEMIC

Expression and function of surface antigens on scleroderma fibroblasts. Abraham D, et al. **Arthritis Rheum** 1991 Sep; 34(9):1164-72

Serum antibody to retroviral gag proteins in systemic sclerosis. Dang H, et al. **Arthritis Rheum** 1991 Oct; 34(10):1336-7

Human basophil releasability. VIII. Increased basophil releasability in patients with scleroderma. de Paulis A, et al. **Arthritis Rheum** 1991 Oct;34(10):1289-96

Review of UK data on the rheumatic diseases--9. Scleroderma. Williams GH, et al. **Br J Rheumatol** 1991 Oct;30(5):365-7

SCLEROSING SOLUTIONS

Subxiphoid partial pericardiectomy with or without sclerosant instillation in the treatment of symptomatic pericardial effusions in patients with malignancy. Chan A, et al. **Cancer** 1991 Sep 1;68(5):1021-5

SCLEROTHERAPY

Thoracoscopic talc poudrage pleurodesis for chronic recurrent pleural effusions. Aelony Y, et al. **Ann Intern Med** 1991 Nov 15;115(10):778-82

SCOLIOSIS

Pectus excavatum and scoliosis. Thoracic anomalies associated with pulmonary disease caused by Mycobacterium avium complex. Iseman MD, et al. **Am Rev Respir Dis** 1991 Oct;144(4):914-6

SCOPOLAMINE

Nausea prophylaxis using transdermal scopolamine in the setting of patient-controlled analgesia. Harris SN, et al. **Obstet Gynecol** 1991 Oct;78(4):673-7

SCORPION VENOMS

Cardiac dysfunction and pulmonary edema following scorpion envenomation. Abroug F, et al. **Chest** 1991 Oct; 100(4):1057-9

SCROTUM

The use of real-time ultrasound in the management of scrotal trauma. Lewis CA, et al. **Br J Radiol** 1991 Sep; 64(765):792-5

SEASONAL AFFECTIVE DISORDER

Low electrooculographic ratios in patients with seasonal affective disorder. Lam RW, et al. **Am J Psychiatry** 1991 Nov;148(11):1526-9

SEASONS

Japanese summer-type hypersensitivity pneumonitis. Geographic distribution, home environment, and clinical characteristics of 621 cases. Ando M, et al. **Am Rev Respir Dis** 1991 Oct;144(4):765-9

Winter pressure on hospital medical beds. Douglas AS, et al. **BMJ** 1991 Aug 31;303(6801):508-9

SEAT BELTS

Encouraging patients to use seat belts [editorial; comment] Larimore WL. **Am Fam Physician** 1991 Oct;44(4):1191-2 . Comment on: Am Fam Physician 1991 Oct;44(4):1307-14.

Motor vehicle crash injury: mechanisms and prevention [see comments] Peterson TD, et al. **Am Fam Physician** 1991 Oct;44(4):1307-14. Comment in: Am Fam Physician 1991 Oct;44(4):1191-2.

SEIZURES

Monozygotic twins with seizures. Shared characteristics. Segal RA, et al. **Arch Neurol** 1991 Oct;48(10):1041-5

The clinical features and prognosis of pseudoseizures diagnosed using video-EEG telemetry. Meierkord H, et al. **Neurology** 1991 Oct;41(10):1643-6

Bromocriptine-associated headache: possible life-threatening sympathomimetic interaction. Kulig K, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):941-3

SELEGILINE

Early therapy for Parkinson's disease [letter] Hauser RA, et al. **Arch Neurol** 1991 Oct;48(10):1009-10

SELF ADMINISTRATION

Rectal suppository: commonsense and mode of insertion. Abd-el-Maeboud KH, et al. **Lancet** 1991 Sep 28; 338(8770):798-800

SELF ASSESSMENT (PSYCHOLOGY)

The Perceived Conflict Scale. Gardner DL. **J Nurs Adm** 1991 Sep;21(9):45-6

SELF CARE

Self testing for diabetes mellitus. Davies M, et al. **BMJ** 1991 Sep 21;303(6804):696-8

Stopping smoking--again [editorial] Lumley J. **Br J Obstet Gynaecol** 1991 Sep;98(9):847-9

Wallenberg's syndrome following self-induced manipulation. Cook JW 4th, et al. **Neurology** 1991 Oct;41(10):1695-6

Vertebral artery occlusion and stroke from cervical self-manipulation. Rothrock JF, et al. **Neurology** 1991 Oct; 41(10):1696-7

SELF CONCEPT

Companionship to modify the clinical birth environment: effects on progress and perceptions of labour, and breastfeeding. Hofmeyr GJ, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):756–64

Relationship of self-concept to nutrient intake and eating patterns in young women. Witte DJ, et al. **J Am Diet Assoc** 1991 Sep;91(9):1068–73

SELF DISCLOSURE

Self-disclosure of HIV infection to sexual partners. Marks G, et al. **Am J Public Health** 1991 Oct;81(10):1321–2

SELF-INJURIOUS BEHAVIOR

Aversive therapy [editorial] **Lancet** 1991 Oct 12; 338(8772):919–20

Video-game therapy [letter] Phillips WR. **N Engl J Med** 1991 Oct 24;325(17):1256–7

SELF MEDICATION

Surreptitious use of medication by placebo subjects [letter] Clark DB. **Am J Psychiatry** 1991 Nov;148(11):1623

SELF MUTILATION

Comments on self-injurious behaviour [letter] King BH, et al. **Am J Psychiatry** 1991 Nov;148(11):1617–8

SENSATION

Spinal cord injury syndrome with motor sparing in the absence of all sensation. Kowalske KJ, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):932–4

Neurosensory adverse effects after combined phenylbutazone and misoprostol [letter] Chassagne P, et al. **Br J Rheumatol** 1991 Oct;30(5):392

SEPTICEMIA

Temporal trends in septicemia in a community hospital. Scheckler WE, et al. **Am J Med** 1991 Sep 16; 91(3B):90S–94S

Ceftriaxone in treatment of serious infections. Septicemia. Foster MT Jr. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:43–7; discussion 62–3 (30 ref.)

SERINE PROTEINASES

Proteinase 3, the target antigen of anticytoplasmic antibodies circulating in Wegener's granulomatosis. Immunolocalization in normal and pathologic tissues. Braun MG, et al. **Am J Pathol** 1991 Oct;139(4):831–8

The anglerfish somatostatin-28-generating propeptide converting enzyme is an aspartyl protease. Mackin RB, et al. **Endocrinology** 1991 Oct;129(4):1951–7

Identification of a somatostatin-14-generating propeptide converting enzyme as a member of the kex2/furin/PC family. Mackin RB, et al. **Endocrinology** 1991 Oct; 129(4):2263–5

Cloning of the cDNA for the serine protease homolog CAP37/azurocidin, a microbicidal and chemotactic protein from human granulocytes. Morgan JG, et al. **J Immunol** 1991 Nov 1;147(9):3210–4

SEROTONIN

Serotonin function and depression: neuroendocrine and mood responses to intravenous L-tryptophan in depressed patients and healthy comparison subjects. Price LH, et al. **Am J Psychiatry** 1991 Nov;148(11):1518–25

The influence of cryogenic brain injury on the pharmacodynamics of pentobarbital. Evidence for a serotonergic mechanism. Archer DP, et al. **Anesthesiology** 1991 Oct;75(4):634–9

SEROTONIN ANTAGONISTS

Reversing anorgasmia associated with serotonin uptake inhibitors. Segraves RT. **JAMA** 1991 Oct 23–30; 266(16):2279

SERRATIA INFECTIONS

Serratia marcescens surgical wound infection following breast reconstruction. Pegues DA, et al. **Am J Med** 1991 Sep 16;91(3B):173S–178S

SERRATIA MARCESCENS

Serratia marcescens surgical wound infection following breast reconstruction. Pegues DA, et al. **Am J Med** 1991 Sep 16;91(3B):173S–178S

SERUM SICKNESS

Serum sickness induced by fluoxetine [letter] Vincent A, et al. **Am J Psychiatry** 1991 Nov;148(11):1602–3

SEVERE COMBINED IMMUNODEFICIENCY

Expansion of a maternally derived monoclonal T cell population with CD3+/CD8+/T cell receptor-gamma/delta+ phenotype in a child with severe combined immunodeficiency. Wahn V, et al. **J Immunol** 1991 Nov 1;147(9):2934–41

SEVERITY OF ILLNESS INDEX

Scoring systems for accurate prognosis of patients with meningococcal infections [letter] Leclerc F, et al. **Am J Dis Child** 1991 Oct;145(10):1090–1

Baby Check and the Avon infant mortality study. Cole TJ, et al. **Arch Dis Child** 1991 Sep;66(9):1077–8

SEX BEHAVIOR

Psychotherapist-patient sexual contact after termination of treatment: an analysis and a proposal. Appelbaum PS, et al. **Am J Psychiatry** 1991 Nov;148(11):1466–73 (59 ref.)

Situational factors associated with AIDS risk behavior lapses and coping strategies used by gay men who successfully avoid lapses. Kelly JA, et al. **Am J Public Health** 1991 Oct;81(10):1335–8

Self-disclosure of HIV infection to sexual partners. Marks G, et al. **Am J Public Health** 1991 Oct;81(10):1321–2

Sexual behaviour in Scottish prisons [letter] **BMJ** 1991 Aug 10;303(6798):364

HIV? Not me [news] Dillner L. **BMJ** 1991 Aug 17; 303(6799):383

SEX CHARACTERISTICS

Influence of menstrual cycle and gender on alprazolam pharmacokinetics. Kirkwood C, et al. **Clin Pharmacol Ther** 1991 Oct;50(4):404–9

Evidence for an organ- and sex-specific role of basic fibroblast growth factor in the development of the fetal mammalian reproductive tract. Alarid ET, et al. **Endocrinology** 1991 Oct;129(4):2148–54

Sexual differences in the distribution of neurons coexpressing galanin and luteinizing hormone-releasing hormone in the rat brain. Merchenthaler I, et al. **Endocrinology** 1991 Oct; 129(4):1977–86

Effect of recombinant inhibin on follicle-stimulating hormone secretion by the female rat: interaction with a gonadotropin-releasing hormone antagonist and estrogen. Rivier C, et al. **Endocrinology** 1991 Oct;129(4):2160–5

Effect of recombinant human inhibin on gonadotropin secretion by the male rat. Rivier C, et al. **Endocrinology** 1991 Oct;129(4):2155–9

SEX CHROMOSOME ABNORMALITIES

Physician-laboratory interface in X-chromosome mapping. Caskey CT. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):131–8, 141–2, 144 (9 ref.)

Female infant affected with an X-linked disease [letter] Zlotogora J. **J Pediatr** 1991 Oct;119(4):674–5

SEX DISORDERS

Evaluation of sexual dysfunction in women. Harward MP. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):53–4, 56–7

Reversing anorgasmia associated with serotonin uptake inhibitors. Segraves RT. **JAMA** 1991 Oct 23–30; 266(16):2279

SEXUAL ABSTINENCE

'Nuns, virgins, and spinsters'. Rigoni-Stern and cervical cancer revisited. Griffiths M. **Br J Obstet Gynaecol** 1991 Aug;98(8):797–802

SEXUAL PARTNERS

Pregnancy in a cohort of long-term partners of human immunodeficiency virus-seropositive hemophiliacs. Kraus EM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):735–8

SEXUALLY TRANSMITTED DISEASES

Those other STDs [editorial; comment] Rothenberg RB. **Am J Public Health** 1991 Oct;81(10):1250–1. Comment on: Am J Public Health 1991 Oct;81(10):1252–8.

Ceftriaxone in treatment of serious infections. Sexually transmitted diseases. Harrison WO. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:20–3; discussion 55 (26 ref.)

Sexually transmitted diseases in the 1990s [editorial; comment] Cates W Jr, et al. **N Engl J Med** 1991 Nov 7; 325(19):1368–70. Comment on: N Engl J Med 1991 Nov 7;325(19):1337–41.

SEXUALLY TRANSMITTED DISEASES, BACTERIAL

Human papillomavirus, gonorrhea, syphilis, and cervical dysplasia in jailed women. Bickell NA, et al. **Am J Public Health** 1991 Oct;81(10):1318–20

SEXUALLY TRANSMITTED DISEASES, VIRAL

Heterosexual co-transmission of hepatitis C virus (HCV) and human immunodeficiency virus (HIV). Eyster ME, et al. **Ann Intern Med** 1991 Nov 15;115(10):764–8

SEZARY SYNDROME

Combined therapy for Sézary syndrome with extracorporeal photochemotherapy and low-dose interferon alfa therapy. Clinical, molecular, and immunologic observations. Rook AH, et al. **Arch Dermatol** 1991 Oct;127(10):1535–40

SHIVERING

Perioperative shivering [letter] Crossley AW, et al. **Lancet** 1991 Oct 19;338(8773):1026

SHOCK, HEMORRHAGIC

Chloroquine attenuates hemorrhagic shock-induced suppression of Kupffer cell antigen presentation and major histocompatibility complex class II antigen expression through blockade of tumor necrosis factor and prostaglandin release. Ertel W, et al. **Blood** 1991 Oct 1; 78(7):1781–8

Control of bleeding is essential for a successful treatment of hemorrhagic shock with 7.5 per cent sodium chloride solution. Rabinovici R, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):98–106

The effect of hypertonic saline resuscitation on bacterial translocation after hemorrhagic shock in rats. Reed LL, et al. **Surgery** 1991 Oct;110(4):685–8; discussion 688–90

SHOCK, SEPTIC

Kinin antagonists [letter] Cheronis JC, et al. **Lancet** 1991 Oct 19;338(8773):1011

SHOES

Footwear and posture. Compensatory strategies for heel height. de Lateur BJ, et al. **Am J Phys Med Rehabil** 1991 Oct;70(5):246–54

SHOULDER

MR imaging of the labral-capsular complex: normal variations. Neumann CH, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1015–21

Shoulder strength analysis using the Cybex II isokinetic dynamometer. Cahalan TD, et al. **Clin Orthop** 1991 Oct; (271):249–57

The extended pectoralis major myocutaneous flap: uses and indications. Russell RC, et al. **Plast Reconstr Surg** 1991 Nov;88(5):814–23

SHOULDER JOINT

MR imaging of the labral-capsular complex: normal variations. Neumann CH, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1015–21

SIALIC ACIDS

Olivopontocerebellar atrophy of neonatal onset and disialotransferrin developmental deficiency syndrome. Horslen SP, et al. **Arch Dis Child** 1991 Sep;66(9):1027–32

Effective head and neck tumor markers. The continuing quest. Ropka ME, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1011–4

SIALORRHEA

Plunging ranula following bilateral submandibular duct transposition. Balakrishnan A, et al. **J Laryngol Otol** 1991 Aug;105(8):667–9

SICK SINUS SYNDROME

Neurally mediated syncope detected by carotid sinus massage and head-up tilt test in sick sinus syndrome. Brignole M, et al. **Am J Cardiol** 1991 Oct 15;68(10):1032–6

SICKLE CELL TRAIT

Focal nodular hyperplasia of the liver: a link with sickle cell disease? Heaton ND, et al. **Arch Dis Child** 1991 Sep; 66(9):1073–4

Partial splenectomy in sickle cell syndromes. Nouri A, et al. **Arch Dis Child** 1991 Sep;66(9):1070–2

Sudden total deafness in sickle cell disease. O'Keeffe LJ, et al. **J Laryngol Otol** 1991 Aug;105(8):653–5

SIGMOID DISEASES

Volvulus of the sigmoid colon. Gibney EJ. **Surg Gynecol Obstet** 1991 Sep;173(3):243–55 (138 ref.)

SIGMOID NEOPLASMS

Complete colonic obstruction caused by a sigmoid colon cancer incarcerated in an inguinal hernia sac. Hale DA,

et al. **South Med J** 1991 Oct;84(10):1280–1 (15 ref.)

SIGNAL PROCESSING, COMPUTER-ASSISTED

Lack of reproducibility of frequency versus time domain signal-averaged electrocardiographic analyses and effects of lead polarity in coronary artery disease. Emmot W, et al. **Am J Cardiol** 1991 Oct 1;68(9):913–7

Computerized fetal heart rate analysis in labor. Pello LC, et al. **Obstet Gynecol** 1991 Oct;78(4):602–10

SIGNAL TRANSDUCTION

Experimental issues in assessment of G protein function in cardiac disease. Feldman AM. **Circulation** 1991 Oct; 84(4):1852–61 (96 ref.)

Anti-IgM-mediated growth inhibition of a human B lymphoma cell line is independent of phosphatidylinositol turnover and protein kinase C activation and involves tyrosine phosphorylation. Beckwith M, et al. **J Immunol** 1991 Oct 1;147(7):2411–8

Affinity enhancement and transmembrane signaling are associated with distinct epitopes on the CD8 alpha beta heterodimer. Eichmann K, et al. **J Immunol** 1991 Oct 1; 147(7):2075–81

CD28 delivers a costimulatory signal involved in antigen-specific IL-2 production by human T cells. Jenkins MK, et al. **J Immunol** 1991 Oct 15;147(8):2461–6

Differential regulation of surface Ig- and Lyb2-mediated B cell activation by cyclic AMP. I. Evidence for alternative regulation of signaling through two different receptors linked to phosphatidylinositol hydrolysis in murine B cells. Muthusamy N, et al. **J Immunol** 1991 Oct 15;147(8):2483–92

Induction of negative signal through CD2 during antigen-specific T cell activation. Ohno H, et al. **J Immunol** 1991 Oct 1;147(7):2100–6

The signal transduction pathway involved in the migration induced by a monocyte chemotactic cytokine. Sozzani S, et al. **J Immunol** 1991 Oct 1;147(7):2215–21

c-fos transcriptional activation by IL-2 in mouse CTL-L2 cells is mediated through two distinct signal transduction pathways converging on the same enhancer element. Trouche D, et al. **J Immunol** 1991 Oct 1;147(7):2398–403

SILICON

Silicon levels in treated drinking water [letter] Morykwas MJ, et al. **Plast Reconstr Surg** 1991 Nov;88(5):925–6

SILICONES

Silicone in gold-associated lymphadenopathy [letter] Abraham JL. **Arch Pathol Lab Med** 1991 Sep;115(9):862

The effect of silicone-gel-filled implants on mammography. Silverstein MJ, et al. **Cancer** 1991 Sep 1;68(5 Suppl):1159–63

Imaging. Follow-up of breast cancer reconstruction cases. Strax P. **Cancer** 1991 Sep 1;68(5 Suppl):1157–8

SILICOSIS

Silicosis due to inhalation of domestic cleaning powder [letter] Dumontet C, et al. **Lancet** 1991 Oct 26; 338(8774):1085

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 46-1991. A 64-year-old man with recurrent hemoptysis, a bronchoesophageal fistula, and broncholithiasis. **N Engl J Med** 1991 Nov 14; 325(20):1429–36

SILVER

Silver enhancement of polymerised diaminobenzidine: increased sensitivity for immunoperoxidase staining. Peacock CS, et al. **J Clin Pathol** 1991 Sep;44(9):756–8

SIMIAN ACQUIRED IMMUNODEFICIENCY SYNDROME

An activated CD8+ lymphocyte appears in lymph nodes of rhesus monkeys early after infection with simian immunodeficiency virus. Reimann KA, et al. **J Clin Invest** 1991 Oct;88(4):1113–20

Changes in thiols and glutamate as consequence of simian immunodeficiency virus infection [letter] **Lancet** 1991 Oct 19;338(8773):1013–4

SINOATRIAL BLOCK

Ischemic sinus node hibernation: resolution following angioplasty. Bashour TT, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1156–8

SINOATRIAL NODE

Electrophysiological properties in chronic lone atrial fibrillation. Kumagai K, et al. **Circulation** 1991 Oct; 84(4):1662–8

SINUS OF VALSALVA

Traumatic sinus of Valsalva fistula. Wei J, et al. **Ann Thorac Surg** 1991 Oct;52(4):852–4 (9 ref.)

Anomalous origin of the left main coronary artery from the right aortic sinus of Valsalva with vasospastic angina. Kubota Y, et al. **Chest** 1991 Oct;100(4):1167–8

SINUS THROMBOSIS

CT and MR imaging in lateral sinus thrombosis. Irving RM, et al. **J Laryngol Otol** 1991 Aug;105(8):693–5

SINUSITIS

Microbiology of chronic sinusitis in children. Orobello PW Jr, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep; 117(9):980–3

Sinusitis: a critical need for further study. Druce HM, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):675–7

SITUS INVERSUS

Cancer of bile duct with situs inversus. Organ BC, et al. **Arch Surg** 1991 Sep;126(9):1150–3 (36 ref.)

SIV

Cytokine influence on simian immunodeficiency virus replication within primary macrophages. TNF-alpha, but not GMCSF, enhances viral replication on a per-cell basis. Walsh DG, et al. **Am J Pathol** 1991 Oct;139(4):877–87

Changes in thiols and glutamate as consequence of simian immunodeficiency virus infection [letter] **Lancet** 1991 Oct 19;338(8773):1013–4

SJOGREN'S SYNDROME

A case of Sjögren's syndrome with repeatedly negative findings on lip biopsy. Katz J, et al. **Arthritis Rheum** 1991 Oct;34(10):1325–8

SKIING

Skiers neck: an unusual cause of difficult intubation [letter] Bryan AG, et al. **Anaesthesia** 1991 Sep;46(9):802

SKILLED NURSING FACILITIES

Surveillance and control of infections in long-term care: the Canadian experience. Campbell B. **Am J Med** 1991 Sep 16;91(3B):286S–288S

Current status of nosocomial infection control in extended care facilities. Smith PW, et al. **Am J Med** 1991 Sep 16; 91(3B):281S–285S

SKIN

Correlation between histopathology, immune response, clinical presentation, and evolution in Leishmania braziliensis infection. Gutierrez Y, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):281–9

Hyperventilation reduces transcutaneous oxygen tension and skin blood flow. Barker SJ, et al. **Anesthesiology** 1991 Oct; 75(4):619–24

Preventing needlestick injuries [letter] French EA. **BMJ** 1991 Aug 17;303(6799):419

Skin avulsion during manipulation of fractures. Shewring DJ, et al. **BMJ** 1991 Aug 31;303(6801):513–4

A tumour, a cell, a misunderstanding: trabecular (Merkel cell) carcinoma of the skin. Urso C. **J Clin Pathol** 1991 Sep; 44(9):781

Tumor necrosis factor-alpha dependent cytotoxicity of human skin mast cells is enhanced by anti-IgE antibodies. Benyon RC, et al. **J Immunol** 1991 Oct 1;147(7):2253–8

Peripheral sympathetic activity during a migraine attack [letter] Ionescu-Tirgoviste C, et al. **Lancet** 1991 Oct 26; 338(8774):1084–5

Nonsurgical repair of perinasal skin defects. Becker GD, et al. **Plast Reconstr Surg** 1991 Nov;88(5):768–76; discussion 777–8

The correlation of skin blood flow with age, total cholesterol, hematocrit, blood pressure, and hemoglobin. Tsuchida Y, et al. **Plast Reconstr Surg** 1991 Nov;88(5):844–50

SKIN ABSORPTION

Stable isotope method for studying transdermal drug absorption: the nicotine patch. Benowitz NL, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):286–93

SKIN AGING

The ethics of injected collagen [letter] Elson ML. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1189–91

The ethics of collagen injections—a rebuttal [letter] Larrabee WF Jr. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1190–1

SKIN DISEASES

Lichen amyloidosis in Alagille syndrome [letter] Doutre MS, et al. **Arch Dermatol** 1991 Oct;127(10):1590–1

Sclerodermoid plaques in a middle-aged man. Sclerodermoid porphyria cutanea tarda (PCT). Francoeur CJ Jr, et al. **Arch Dermatol** 1991 Oct;127(10):1571–2, 1574–5

Porphyria cutanea tarda and acquired immunodeficiency syndrome: pathogenetic implications [letter] Herranz MT, et al. **Arch Dermatol** 1991 Oct;127(10):1585–6

Benign cutaneous polyarteritis nodosa. Relationship to systemic polyarteritis nodosa and to hepatitis B infection. Minkowitz G, et al. **Arch Dermatol** 1991 Oct; 127(10):1520–3

Intraoperative suprachoroidal hemorrhage in congenital glaucoma associated with cutis marmorata telangiectatica congenita. Kremer I, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1199–200

Screening for psychosocial dysfunction in pediatric dermatology practice. Rauch PK, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):493–7

The famous gastrocutaneous fistula of Alexis St. Martin. Why didn't it close? Or should we refer to it as a gastric stoma? [editorial] Sarr MG, et al. **Dig Dis Sci** 1991 Oct; 36(10):1345–7

Topical steroids: a guide for use in the elderly patient. Pariser DM. **Geriatrics** 1991 Oct;46(10):51–4, 57–60, 63 (9 ref.)

SKIN DISEASES, INFECTIOUS

Azithromycin compared with cephalexin in the treatment of skin and skin structure infections. Mallory SB. **Am J Med** 1991 Sep 12;91(3A):36S–39S

Cutaneous manifestations of human immunodeficiency virus infection. Part II. Dover JS, et al. **Arch Dermatol** 1991 Oct;127(10):1549–58 (49 ref.)

Ceftriaxone in treatment of serious infections. Skin and soft tissue infections. Gainer RB 2d. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:24–30; discussion 55–7 (19 ref.)

SKIN DISEASES, PARASITIC

Cutaneous manifestations of human immunodeficiency virus infection. Part II. Dover JS, et al. **Arch Dermatol** 1991 Oct;127(10):1549–58 (49 ref.)

SKIN DISEASES, VESICULOBULLOUS

Vesiculopustules of the thighs and abdomen. Subcorneal pustular dermatosis (Sneddon-Wilkinson disease). Boyd AS, et al. **Arch Dermatol** 1991 Oct;127(10):1571, 1574

Primary cutaneous Langerhans cell histiocytosis in an adult. Lichtenwald DJ, et al. **Arch Dermatol** 1991 Oct; 127(10):1545–8

SKIN NEOPLASMS

Bowen's disease: squamous cell carcinoma in situ. Cohen PR. **Am Fam Physician** 1991 Oct;44(4):1325–9

Axillary node dissection in malignant melanoma. Karakousis CP, et al. **Am J Surg** 1991 Sep;162(3):202–7

Prognostic clinicopathologic factors in cutaneous T-cell lymphoma. Marti RM, et al. **Arch Dermatol** 1991 Oct; 127(10):1511–6

Combined therapy for Sézary syndrome with extracorporeal photochemotherapy and low-dose interferon alfa therapy. Clinical, molecular, and immunologic observations. Rook AH, et al. **Arch Dermatol** 1991 Oct;127(10):1535–40

The use of immunohistologic analysis in differentiating cutaneous T-cell lymphoma from psoriasis and dermatitis. Verga M, et al. **Arch Dermatol** 1991 Oct;127(10):1503–10

Cutaneous melanoma metastatic to the optic disc and vitreous [letter] Pollock SC, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1352–4

Rapid intraoperative tissue expansion for closure of facial defects. Ehlert TK, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1043–9

Malignant fibrous histiocytoma of the skin and the conjunctiva in xeroderma pigmentosum. Pe'er J, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):910–4 (15 ref.)

Time trends in malignant melanoma of the upper limb in Connecticut. Dubrow R, et al. **Cancer** 1991 Oct 15; 68(8):1854–8

Survival among patients with clinical stage I cutaneous malignant melanoma diagnosed in Western Australia in 1975/1976 and 1980/1981. Heenan PJ, et al. **Cancer** 1991 Nov 1;68(9):2079–87

Delay in the diagnosis of cutaneous malignant melanoma. A prospective study in 250 patients. Krige JE, et al. **Cancer** 1991 Nov 1;68(9):2064–8

Leukemic dermal infiltrates at permanent indwelling central venous catheter insertion sites. Niazi Z, et al. **Cancer** 1991 Nov 15;68(10):2281–3

Tumor-infiltrating lymphocytes isolated from a Ki-1-positive large cell lymphoma of the skin. Phenotypic characterization and analysis of cytokine secretion. Reinhold U, et al. **Cancer** 1991 Nov 15;68(10):2155–60

The coexistence of lymphangiosarcoma and Kaposi's sarcoma in a renal transplant recipient. Studniberg HM, et al. **Cancer** 1991 Nov 15;68(10):2330–5

Prognostic significance of DNA cytometry in cutaneous malignant lymphomas. Vogt T, et al. **Cancer** 1991 Sep 1; 68(5):1095–100

Merkel cell carcinoma. Improved locoregional control with postoperative radiation therapy. Wilder RB, et al. **Cancer** 1991 Sep 1;68(5):1004–8 (23 ref.)

Basal cell carcinoma treated with radiation therapy. Wilder RB, et al. **Cancer** 1991 Nov 15;68(10):2134–7

Differential protease expression by cutaneous squamous and basal cell carcinomas. Sappino AP, et al. **J Clin Invest** 1991

Oct;88(4):1073–9
A tumour, a cell, a misunderstanding: trabecular (Merkel cell) carcinoma of the skin. Urso C. **J Clin Pathol** 1991 Sep; 44(9):781
Amelanotic melanoma metastatic to the epiglottis. Ikeda M, et al. **J Laryngol Otol** 1991 Sep;105(9):776–9
Cutaneous seeding of gallbladder cancer after laparoscopic cholecystectomy [letter] Drouard F, et al. **N Engl J Med** 1991 Oct 31;325(18):1316
Determination of preexcision surgical margins of melanomas from fixed-tissue specimens. Golomb FM, et al. **Plast Reconstr Surg** 1991 Nov;88(5):804–9
Is iliac node clearance necessary for stage II melanoma? Zoltie N, et al. **Plast Reconstr Surg** 1991 Nov;88(5):810–3
Merkel's cell carcinoma [letter] Singh B, et al. **South Med J** 1991 Oct;84(10):1285–6
Surgical management of BANS malignant melanoma. Auguste LJ, et al. **Surgery** 1991 Oct;110(4):598–602; discussion 602–3

SKIN PIGMENTATION

The effect of the ice age on skin color [letter] Cohn BA. **Arch Dermatol** 1991 Oct;127(10):1586–7

SKIN TRANSPLANTATION

A comparison of the effects of skin coverage and muscle flap coverage on the early strength of union at the site of osteotomy after devascularization of a segment of canine tibia. Richards RR, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1323–30
Powered clysis: the rapid infusion of subcutaneous fluid [letter] Baack BR, et al. **Plast Reconstr Surg** 1991 Nov; 88(5):918–9

SKIN ULCER

Calciphylaxis in secondary hyperparathyroidism. Diagnosis and parathyroidectomy. Duh QY, et al. **Arch Surg** 1991 Oct;126(10):1213–8; discussion 1218–9
Ceftriaxone in treatment of serious infections. Skin and soft tissue infections. Gainer RB 2d. **Hosp Pract (Off Ed)** 1991 Sep;26 Suppl 5:24–30; discussion 55–7 (19 ref.)

SKULL

Craniofacial fibrous dysplasia. Camilleri AE. **J Laryngol Otol** 1991 Aug;105(8):662–6
Subtraction magnetic resonance for tumours of the skull base and sinuses: a new imaging technique. Lloyd GA, et al. **J Laryngol Otol** 1991 Aug;105(8):628–31
Iliac or cranial bone for secondary grafting of residual alveolar clefts [letter] Wolfe SA. **Plast Reconstr Surg** 1991 Nov;88(5):924

SKULL FRACTURES

Bilateral facial nerve palsies: Groote Schuur Hospital experience. Wormald PJ, et al. **J Laryngol Otol** 1991 Aug; 105(8):625–7
Predicting recovery of facial nerve function following injury from a basilar skull fracture. Adegbite AB, et al. **J Neurosurg** 1991 Nov;75(5):759–62

SKULL NEOPLASMS

Subtraction magnetic resonance for tumours of the skull base and sinuses: a new imaging technique. Lloyd GA, et al. **J Laryngol Otol** 1991 Aug;105(8):628–31

SLEEP

Gastroesophageal reflux and apnea in prematurely born infants during wakefulness and sleep. de Ajuriaguerra M, et al. **Am J Dis Child** 1991 Oct;145(10):1132–6
Sleeping position and rectal temperature. Petersen SA, et al. **Arch Dis Child** 1991 Aug;66(8):976–9
Sleep-wake cycles in multi-infarct dementia and dementia of the Alzheimer type. Aharon-Peretz J, et al. **Neurology** 1991 Oct;41(10):1616–9
Shift work, sleep quality, and worker health: a study of police officers. Phillips B, et al. **South Med J** 1991 Oct; 84(10):1176–84, 1196 (50 ref.)

SLEEP APNEA SYNDROMES

Magnetic resonance imaging of the upper airway in obstructive sleep apnea before and after chronic nasal continuous positive airway pressure therapy. Ryan CF, et al. **Am Rev Respir Dis** 1991 Oct;144(4):939–44
The effect of posture on upper airway dimensions in normal subjects and in patients with the sleep apnea/hypopnea syndrome. Yildirim N, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):845–7
Factors associated with nightly variability in sleep-disordered breathing in the elderly. Bliwise DL, et al. **Chest** 1991 Oct;100(4):973–6
Left ventricular ejection fraction in obstructive sleep apnea. Effects of long-term treatment with nasal continuous positive airway pressure. Krieger J, et al. **Chest** 1991 Oct; 100(4):917–21
Acceptance of CPAP therapy for sleep apnea. Rauscher H, et al. **Chest** 1991 Oct;100(4):1019–23
Leftward shift of the interventricular septum and pulsus paradoxus in obstructive sleep apnea syndrome. Shiomi T, et al. **Chest** 1991 Oct;100(4):894–902

SLEEP DISORDERS

Is the poor sleep of shift workers a disorder? Regestein QR, et al. **Am J Psychiatry** 1991 Nov;148(11):1487–93 (44 ref.)
Recurrent nightmares in posttraumatic stress disorder: association with sleep paralysis, hypnopompic hallucinations, and REM sleep. Hudson JI, et al. **J Nerv Ment Dis** 1991 Sep;179(9):572–3

SLEEP, REM

REM latency and the recovery from depression: getting over divorce. Cartwright RD, et al. **Am J Psychiatry** 1991 Nov; 148(11):1530–5
Recurrent nightmares in posttraumatic stress disorder: association with sleep paralysis, hypnopompic hallucinations, and REM sleep. Hudson JI, et al. **J Nerv Ment Dis** 1991 Sep;179(9):572–3

SMELL

Temporal and hippocampal metabolic rate during an olfactory memory task assessed by positron emission tomography in patients with dementia of the Alzheimer type and controls. Preliminary studies. Buchsbaum MS, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):840–7
Electrical taste detection thresholds and chemical smell detection thresholds in patients with cancer. Ovesen L, et al. **Cancer** 1991 Nov 15;68(10):2260–5

SMOKING

The effects of N-acetylcysteine and glutathione on smoke-induced changes in lung phagocytes and epithelial cells. MacNee W, et al. **Am J Med** 1991 Sep 30; 91(3C):60S–66S (53 ref.)
The ban on cigarette vending machines in Bloomington, Minnesota [news] Lando HA, et al. **Am J Public Health** 1991 Oct;81(10):1339–40
Heritability of ventilatory function in smoking and nonsmoking New Mexico Hispanics. Coultas DB, et al. **Am Rev Respir Dis** 1991 Oct;144(4):770–5
Cigarette smoking decreases tissue oxygen. Jensen JA, et al. **Arch Surg** 1991 Sep;126(9):1131–4
Cotinine-assisted intervention in pregnancy to reduce smoking and low birthweight delivery. Haddow JE, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):859–65
Stopping smoking--again [editorial] Lumley J. **Br J Obstet Gynaecol** 1991 Sep;98(9):847–9
Cigarette smoking and lung cancer cell types. Morabia A, et al. **Cancer** 1991 Nov 1;68(9):2074–8
Stable isotope method for studying transdermal drug absorption: the nicotine patch. Benowitz NL, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):286–93
Effects of smoking on caffeine urinary metabolites [letter] Lambert GH. **Clin Pharmacol Ther** 1991 Oct;50(4):464–5
Smoking, humoral immunity, and ulcerative colitis. Srivastava ED, et al. **Gut** 1991 Sep;32(9):1016–9
Maternal smoking does not influence cord serum IgE or IgD concentrations. Ownby DR, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):555–60
The blood pressure of hypertensive smokers [letter] **JAMA** 1991 Oct 16;266(15):2081–2
From the Centers for Disease Control. Current tobacco, alcohol, marijuana, cocaine use. **JAMA** 1991 Oct 16; 266(15):2061–2
The politics of local tobacco control [see comments] Samuels B, et al. **JAMA** 1991 Oct 16;266(15):2110–7. Comment in: JAMA 1991 Oct 16;266(15):2131.
To thwart the tobacco companies. It's every physician's responsibility [editorial; comment] Sullivan LW. **JAMA** 1991 Oct 16;266(15):2131. Comment on: JAMA 1991 Oct 16;266(15):2110–7.
Tobacco advertising in Europe [letter] **Lancet** 1991 Oct 19; 338(8773):1019–20

SNAILS

Control of schistosome-transmitting snails in Kenya by the North American crayfish Procambarus clarkii. Hofkin BV, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):339–44

SNEEZING

Inability to sneeze as a manifestation of medullary neoplasm. Martin RA, et al. **Neurology** 1991 Oct;41(10):1675–6

SOCIAL ADJUSTMENT

Depressed subjects unwittingly overreport poor social adjustment which they reappraise when recovered. Morgado A, et al. **J Nerv Ment Dis** 1991 Oct;179(10):614–9

SOCIAL BEHAVIOR DISORDERS

Screening for psychosocial dysfunction in pediatric dermatology practice. Rauch PK, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):493–7

SOCIAL CONTROL, FORMAL

Symptomatic reactions to undercover work. Girodo M. **J Nerv Ment Dis** 1991 Oct;179(10):626–30

SOCIAL PERCEPTION

Student perceptions of mistreatment and harassment during medical school. A survey of ten United States schools. Baldwin DC Jr, et al. **West J Med** 1991 Aug;155(2):140–5

SOCIAL RESPONSIBILITY

AIDS: rights versus responsibilities [news] Delamothe T. **BMJ** 1991 Sep 7;303(6802):540–1

SOCIAL SCIENCES

Expertise. Morowitz HJ. **Hosp Pract (Off Ed)** 1991 Oct 15; 26(10):29–30

SOCIAL SUPPORT

Companionship to modify the clinical birth environment: effects on progress and perceptions of labour, and breastfeeding. Hofmeyr GJ, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):756–64
Effective treatment for an adolescent with chronic fatigue syndrome. Wachsmuth JR, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):488–90

SOCIAL WORK

General practitioners' attendance at case conferences [letter] Harris A. **BMJ** 1991 Aug 17;303(6799):421

SOCIETIES

Position of the American Dietetic Association: fat replacements. **J Am Diet Assoc** 1991 Oct;91(10):1285–8

SOCIETIES, MEDICAL

Position statement: Homosexuality and the Immigration and Naturalization Service. **Am J Psychiatry** 1991 Nov; 148(11):1625
Position statement on child abuse and neglect by adults. **Am J Psychiatry** 1991 Nov;148(11):1626
Issues in the 1990 presidential address [letter] **Am J Psychiatry** 1991 Nov;148(11):1614–5
Animals in medical research. Official statement of the American Thoracic Society. Bates JH, et al. **Am Rev Respir Dis** 1991 Oct;144(4):965
The BMA in agony [letter] **BMJ** 1991 Aug 10;303(6798):368
The BMA in agony [letter] **BMJ** 1991 Sep 7;303(6802):585–6
ACC/AHA guidelines for cardiac catheterization and cardiac catheterization laboratories. American College of Cardiology/American Heart Association Ad Hoc Task Force on Cardiac Catheterization. **J Am Coll Cardiol** 1991 Nov 1;18(5):1149–82 (68 ref.)
Now is our time. The 1991 AANS presidential address. Kelly DL Jr. **J Neurosurg** 1991 Nov;75(5):677–84
Mayo alumni reunions. Nelson CW. **Mayo Clin Proc** 1991 Sep;66(9):884
The perils of providing medical opinion. A state medical association's experience. Williams HE, et al. **West J Med** 1991 Aug;155(2):183–5

SOCIETIES, SCIENTIFIC

The need for unity in the biomedical research community. Kirschner M. **Acad Med** 1991 Oct;66(10):577–82
Bringing ADA's strategic plan to life: choice, caring, compassion, collaboration, and compensation. Dwyer JT. **J Am Diet Assoc** 1991 Sep;91(9):1061–4

SOCIOLOGY

Principles of intercultural medicine in an internal medicine program. Bobo L, et al. **Am J Med Sci** 1991 Oct; 302(4):244–8

SODIUM

Association of alkaline urine with eating disorders [letter] Robson WL, et al. **Am J Dis Child** 1991 Oct;145(10):1091–2
Dissociation of blood volume and flow in regulation of salt and water balance in burn patients. Cioffi WG Jr, et al. **Ann Surg** 1991 Sep;214(3):213–8; discussion 218–20
Effect of extracellular sodium on thyroid hormone uptake by mouse thymocytes. Centanni M, et al. **Endocrinology** 1991 Oct;129(4):2175–9
Sodium uptake across basolateral membrane of rat distal colon. Evidence for Na-H exchange and Na-anion cotransport. Rajendran VM, et al. **J Clin Invest** 1991 Oct; 88(4):1379–85
A pH modifier site regulates activity of the Na+:HCO3- cotransporter in basolateral membranes of kidney proximal tubules. Soleimani M, et al. **J Clin Invest** 1991 Oct; 88(4):1135–40
Sodium bicarbonate in CPR [editorial; comment] Weisfeldt ML, et al. **JAMA** 1991 Oct 16;266(15):2129–30. Comment on: JAMA 1991 Oct 16;266(15):2121–6.
Effect of inhibition of converting enzyme on renal

hemodynamics and sodium management in polycystic kidney disease. Torres VE, et al. **Mayo Clin Proc** 1991 Oct;66(10):1010–7
Precipitation of ondansetron in alkaline solutions [letter] Jarosinski PF, et al. **N Engl J Med** 1991 Oct 31; 325(18):1315–6

SODIUM CHANNELS

Halothane inhibits residual fast sodium channels in human atrial muscle [letter] Chou YH, et al. **Anesthesiology** 1991 Oct;75(4):716–7

SODIUM CHLORIDE

Effect of NaCl-induced osmotic stress on intracellular concentrations of glycine betaine and potassium in Escherichia coli, Enterococcus faecalis, and staphylococci [see comments] Kunin CM, et al. **J Lab Clin Med** 1991 Sep;118(3):217–24. Comment in: J Lab Clin Med 1991 Sep;118(3):203–4.
Intrauterine pressure in acute iatrogenic hydramnios. Sorensen T, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):917–9

SODIUM HYPOCHLORITE

Bleach programs for preventing AIDS among i.v. drug users: modeling the impact of HIV prevalence. Siegel JE, et al. **Am J Public Health** 1991 Oct;81(10):1273–9

SOFT TISSUE NEOPLASMS

The role of multimodality therapy in soft-tissue sarcoma. Brennan MF, et al. **Ann Surg** 1991 Sep;214(3):328–36; discussion 336–8
Well-differentiated extraskeletal osteosarcoma. A soft-tissue homologue of parosteal osteosarcoma. Yi ES, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):906–9 (24 ref.)
Post-mastectomy lymphangiosarcoma (Stewart-Treves syndrome): report of two long-term survivals. Kaufmann T, et al. **Br J Radiol** 1991 Sep;64(765):857–60
The effects of sodium nitroprusside on Doppler signals from a soft tissue tumour. Taylor PM, et al. **Br J Radiol** 1991 Sep;64(765):782–4
an unusual family cancer syndrome manifested in young siblings. Weinblatt M, et al. **Cancer** 1991 Sep 1; 68(5):1068–70
Fractures following limb-salvage surgery and adjuvant irradiation for soft-tissue sarcoma. Bell RS, et al. **Clin Orthop** 1991 Oct;(271):265–71
Selective location of palisaded myofibroblastoma with amianthoid fibres. Bigotti G, et al. **J Clin Pathol** 1991 Sep; 44(9):761–4
Hemorrhage simulating tumor growth in malignant fibrous histiocytoma at MR imaging. Panicek DM, et al. **Radiology** 1991 Nov;181(2):398–400

SOFTWARE

Slide presentation graphics using a personal computer. A comparative evaluation of available software. Bates ES, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9): 26–30
Will new technology solve integration problems? Hard R. **Hospitals** 1991 Oct 20;65(20):52, 54

SOLVENTS

Risk factors associated with persistence of neuropsychological deficits in persons with organic solvent exposure. Morrow LA, et al. **J Nerv Ment Dis** 1991 Sep; 179(9):540–5

SOMATOFORM DISORDERS

Somatization and psychiatric disorder in the NIMH Epidemiologic Catchment Area study. Simon GE, et al. **Am J Psychiatry** 1991 Nov;148(11):1494–500
Transient hypochondriasis: a new somatoform diagnosis? [letter] Yates WR. **Arch Gen Psychiatry** 1991 Oct; 48(10):955–6

SOMATOSTATIN

The anglerfish somatostatin-28-generating propeptide converting enzyme is an aspartyl protease. Mackin RB, et al. **Endocrinology** 1991 Oct;129(4):1951–7
Identification of a somatostatin-14-generating propeptide converting enzyme as a member of the kex2/furin/PC family. Mackin RB, et al. **Endocrinology** 1991 Oct; 129(4):2263–5

SOMATOTROPIN

Growth hormone therapy in hypophosphatemic rickets. Wilson DM, et al. **Am J Dis Child** 1991 Oct;145(10):1165–70
Role of exogenous growth hormone and insulin-like growth factor I in malnutrition and acute metabolic stress: a hypothesis. Chwals WJ, et al. **Crit Care Med** 1991 Oct; 19(10):1317–22 (67 ref.)
Characterization of immunoreactive insulin-like growth factor-I from leukocytes and its regulation by growth hormone. Baxter JB, et al. **Endocrinology** 1991 Oct; 129(4):1727–34
Estrogen action on growth hormone in pituitary cell cultures from adult and juvenile macaques. Bethea CL. **Endocrinology** 1991 Oct;129(4):2110–8
Estrogen induction of growth hormone in the thyroidectomized rat. DiPippo VA, et al. **Endocrinology** 1991 Oct;129(4):1696–700
Human growth hormone variant produces insulin-like and lipolytic responses in rat adipose tissue. Goodman HM, et al. **Endocrinology** 1991 Oct;129(4):1779–83
Effect of antiserum to rat growth hormone (GH)-releasing factor on physiological GH secretion in the female rat. Ono M, et al. **Endocrinology** 1991 Oct;129(4):1791–6
Metabolic interfaces between growth and reproduction. IV. Chronic pulsatile administration of growth hormone and the timing of puberty in the female sheep. Suttie JM, et al. **Endocrinology** 1991 Oct;129(4):2024–32
Role of L-thyroxine in nuclear thyroid hormone receptor occupancy and growth hormone production in cultured GC cells. Halperin Y, et al. **J Clin Invest** 1991 Oct; 88(4):1291–9
Pulsatile growth hormone secretion in peripubertal patients with chronic renal failure. Cooperative Study Group on Pubertal Development in Chronic Renal Failure. Schaefer F, et al. **J Pediatr** 1991 Oct;119(4):568–77
Growth hormone deficiency and hyperthermia [letter] Juul A, et al. **Lancet** 1991 Oct 5;338(8771):887

SOMATOTROPIN-RELEASING HORMONE

Growth hormone-releasing factor stimulates calcium entry in the GH3 pituitary cell line. Bresson L, et al. **Endocrinology** 1991 Oct;129(4):2126–30
Effect of antiserum to rat growth hormone (GH)-releasing factor on physiological GH secretion in the female rat. Ono M, et al. **Endocrinology** 1991 Oct;129(4):1791–6

SPARTEINE

Molecular genetics of the debrisoquin-sparteine polymorphism. Gonzalez FJ, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):233–8 (40 ref.)

SPECIALISM

Subspecialization in psychiatry [editorial] Tucker GJ, et al. **Am J Psychiatry** 1991 Nov;148(11):1463–5

SPECIALTIES, MEDICAL

Students' evolving attitudes toward family medicine and specialty choices at one medical school. Garrett EA, et al. **Acad Med** 1991 Oct;66(10):625–7
The specialty choices and early career development of 1987 and 1991 U.S. medical school graduates. Swanson AG, et al. **Acad Med** 1991 Oct;66(10):632–47
Subspecialty training: is it financially worthwhile? Prashker MJ, et al. **Ann Intern Med** 1991 Nov 1;115(9):715–9
Physicians' perceptions of the role of clinical dietitians are changing. Rosen O, et al. **J Am Diet Assoc** 1991 Sep; 91(9):1074–7
Accuracy of papilledema and pseudopapilledema detection: a multispecialty study. Johnson LN, et al. **J Fam Pract** 1991 Oct;33(4):381–6
Malpractice claims data as a quality improvement tool. I. Epidemiology of error in four specialties. Kravitz RL, et al. **JAMA** 1991 Oct 16;266(15):2087–92
Malpractice claims data as a quality improvement tool. II. Is targeting effective? Rolph JE, et al. **JAMA** 1991 Oct 16;266(15):2093–7

SPECIALTY BOARDS

The American Board of Ophthalmology turns 75 [editorial] Spencer WH. **Am J Ophthalmol** 1991 Oct 15;112(4):455–7
Board certification and practice style: an analysis of office-based care. Anderson GM, et al. **J Fam Pract** 1991 Oct;33(4):395–400

SPECIMEN HANDLING

Cervical samplers [letter] Wolfendale M. **BMJ** 1991 Sep 21; 303(6804):717
Urine collection from disposable nappies [letter] **Lancet** 1991 Oct 26;338(8774):1077–8

SPECTROMETRY, FLUORESCENCE

476 nm excited laser-induced fluorescence spectroscopy of human coronary arteries: applications in cardiology. Richards-Kortum R, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1141–50

SPECTROPHOTOMETRY

Simple and specific test for measuring lipid peroxides in plasma. Görög P, et al. **J Clin Pathol** 1991 Sep;44(9):765–7

SPEECH, ESOPHAGEAL

Tracheo-oesophageal puncture: a review of problems and complications. Garth RJ, et al. **J Laryngol Otol** 1991 Sep; 105(9):750–4
Tracheo-oesophageal puncture without tears: the forceps technique. Rhys Evans PH. **J Laryngol Otol** 1991 Sep; 105(9):748–9
Esophageal insufflation and videofluoroscopy for evaluation of esophageal speech in laryngectomy patients: clinical implications. Sloane PM, et al. **Radiology** 1991 Nov; 181(2):433–7

SPEECH THERAPY

Audit from preschool developmental surveillance of vision, hearing, and language referrals. Rona RJ, et al. **Arch Dis Child** 1991 Aug;66(8):921–6

SPERMATOGENESIS

Stimulatory effects of recombinant follicle-stimulating hormone on Leydig cell function and spermatogenesis in immature hypophysectomized rats. Vihko KK, et al. **Endocrinology** 1991 Oct;129(4):1926–32
Human follicle-stimulating hormone exerts a stimulatory effect on spermatogenesis, testicular size, and serum inhibin levels in the gonadotropin-releasing hormone antagonist-treated nonhuman primate (Macaca fascicularis). Weinbauer GF, et al. **Endocrinology** 1991 Oct; 129(4):1831–9

SPHINCTEROTOMY, ENDOSCOPIC

Combined endoscopic sphincterotomy and laparoscopic cholecystectomy in patients with choledocholithiasis and cholecystolithiasis. Aliperti G, et al. **Ann Intern Med** 1991 Nov 15;115(10):783–5
Endoscopic retrograde sphincterotomy in swine. Gholson CF, et al. **Dig Dis Sci** 1991 Oct;36(10):1406–9

SPHINGOLIPIDS

Sphingolipids are required for mammalian epidermal barrier function. Inhibition of sphingolipid synthesis delays barrier recovery after acute perturbation. Holleran WM, et al. **J Clin Invest** 1991 Oct;88(4):1338–45

SPINAL CORD

Persistent hypertension in young spinal cord injured individuals resulting from aortic repair. Ho RM, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):743–6
Spinal cord injury syndrome with motor sparing in the absence of all sensation. Kowalske KJ, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):932–4
Incidence of radiation myelitis of the cervical spinal cord at doses of 5500 cGy or greater. Jeremic B, et al. **Cancer** 1991 Nov 15;68(10):2138–41
Eventual central nervous system regeneration? [news] Cotton P. **JAMA** 1991 Oct 23–30;266(16):2192–3

SPINAL CORD COMPRESSION

Spinal cord compression in Paget's disease due to extradural pagetic ossification. Nicholson DA, et al. **Br J Radiol** 1991 Sep;64(765):864–6

SPINAL CORD DISEASES

Intramedullary lesions of the pediatric spinal cord: correlation of findings from MR imaging, intraoperative sonography, surgery, and histologic study. Brunberg JA, et al. **Radiology** 1991 Nov;181(2):573–9

SPINAL CORD INJURIES

The interobserver reliability of the revised American Spinal Injury Association standards for neurological classification of spinal injury patients. Priebe MM, et al. **Am J Phys Med Rehabil** 1991 Oct;70(5):268–70
Persistent hypertension in young spinal cord injured individuals resulting from aortic repair. Ho RM, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):743–6
Spinal cord injury syndrome with motor sparing in the absence of all sensation. Kowalske KJ, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):932–4
Infertility in men with spinal cord injury. Linsenmeyer TA, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):747–54 (75 ref.)
Medical management of spinal cord injury. Gardner VO, et al. **West J Med** 1991 Aug;155(2):169–70

SPINAL DISEASES

The European Spondylarthropathy Study Group preliminary criteria for the classification of spondylarthropathy. Dougados M, et al. **Arthritis Rheum** 1991 Oct; 34(10):1218–27
Paget disease of the spine. Hadjipavlou A, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1376–81
Epidural abscess associated with intravenous drug abuse in a pregnant patient. Van Winter JT, et al. **Mayo Clin Proc** 1991 Oct;66(10):1036–9

SPINAL FUSION

Halifax clamps for posterior cervical fusion [letter] Holness RO. **J Neurosurg** 1991 Nov;75(5):836–9

SPINAL INJURIES

Objective measurements for rehabilitation after back injury. Mooney V. **West J Med** 1991 Aug;155(2):173

SPINAL NEOPLASMS

Disappearance of the basivertebral vein: a new MR imaging sign of bone marrow disease [letter] Algra PR, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1129–30

Nasopharyngeal carcinoma with spinal secondaries. Elango S, et al. **J Laryngol Otol** 1991 Sep;105(9):772–3

SPINAL NERVE ROOTS

Trigger point of the posterior iliac crest: painful iliolumbar ligament insertion or cutaneous dorsal ramus pain? An anatomic study. Maigne JY, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):734–7

Dorsal selective rhizotomy through a limited exposure of the cauda equina at L-1. Technical note. Barolat G. **J Neurosurg** 1991 Nov;75(5):804–7

SPINAL PUNCTURE

Observations on deliberate dural puncture with a Tuohy needle: depth measurements. Hollway TE, et al. **Anaesthesia** 1991 Sep;46(9):722–4

Observations on deliberate dural puncture with a Tuohy needle: pressure measurements. Telford RJ, et al. **Anaesthesia** 1991 Sep;46(9):725–7

SPINAL STENOSIS

Exercise-induced myokymia with congenital spinal stenosis. Colachis SC 3d, et al. **Am J Phys Med Rehabil** 1991 Oct; 70(5):255–7 (22 ref.)

SPINE

The effects of estrone (Ogen) on spinal bone density of postmenopausal women. Harris ST, et al. **Arch Intern Med** 1991 Oct;151(10):1980–4

Bilateral nervus axillaris palsy after computed tomography of the spine. Gregoir C, et al. **Arthritis Rheum** 1991 Sep; 34(9):1207–8

Reduced spinal bone mass in patients with uterine cervical cancer. Cho SH, et al. **Obstet Gynecol** 1991 Oct; 78(4):689–92

SPINOCEREBELLAR DEGENERATION

Breast cancer and paraneoplastic cerebellar degeneration. Waterhouse DM, et al. **Cancer** 1991 Oct 15;68(8):1835–41 (43 ref.)

Coexistence of Lambert-Eaton myasthenic syndrome and subacute cerebellar degeneration: differential effects of treatment. Blumenfeld AM, et al. **Neurology** 1991 Oct; 41(10):1682–5

SPIRONOLACTONE

Hyperlipidemia in hypertension: causes and prevention. Ames RP. **Am Heart J** 1991 Oct;122(4 Pt 2):1219–24

Peripheral androgen blockade versus glandular androgen suppression in the treatment of hirsutism. Carmina E, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):845–9

SPLANCHNIC CIRCULATION

Gastric tonometry and venous oximetry in cardiac surgery patients [see comments] Landow L, et al. **Crit Care Med** 1991 Oct;19(10):1226–33. Comment in: Crit Care Med 1991 Oct;19(10):1223–4.

Gastric tonometry: an index of splanchnic tissue oxygenation? [editorial; comment] Silverman HJ. **Crit Care Med** 1991 Oct;19(10):1223–4. Comment on: Crit Care Med 1991 Oct;19(10):1226–33.

SPLANCHNIC NERVES

Subarachnoid blockade alters homeostasis by modifying compensatory splanchnic responses to hemorrhagic hypotension. Jordan DA, et al. **Anesthesiology** 1991 Oct; 75(4):654–61

SPLEEN

Color Doppler sonography in a case of splenic hemangioma: value of compressing the tumor. Niizawa M, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):965–6

Enhanced repopulation of murine hematopoietic organs in sublethally irradiated mice after treatment with ciprofloxacin. Kletter Y, et al. **Blood** 1991 Oct 1; 78(7):1685–91

The role of the Argon Beam Coagulator in splenic salvage. Dunham CM, et al. **Surg Gynecol Obstet** 1991 Sep; 173(3):179–82

SPLENECTOMY

Partial splenectomy in sickle cell syndromes. Nouri A, et al. **Arch Dis Child** 1991 Sep;66(9):1070–2

Distal pancreatectomy with and without splenectomy. Aldridge MC, et al. **Br J Surg** 1991 Aug;78(8):976–9

SPLENIC DISEASES

The argon beam coagulator provides rapid hemostasis of experimental hepatic and splenic hemorrhage in anticoagulated dogs. Go PM, et al. **J Trauma** 1991 Sep; 31(9):1294–300

Lack of haemodialysis-associated amyloidosis [letter] Zingraff J, et al. **Lancet** 1991 Oct 26;338(8774):1089

SPLENIC NEOPLASMS

Color Doppler sonography in a case of splenic hemangioma: value of compressing the tumor. Niizawa M, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):965–6

SPLENIC RUPTURE

Spontaneous splenic rupture due to Plasmodium ovale malaria [letter] Facer CA, et al. **Lancet** 1991 Oct 5; 338(8771):896

SPLENIC VEIN

The effects of temporary occlusion of the superior mesenteric vein or splenic vein on biliary bilirubin and bile acid excretion in rats. Adachi Y, et al. **J Lab Clin Med** 1991 Sep;118(3):261–8

SPLENOMEGALY

Detecting splenomegaly by ultrasound [letter] Ohmae H, et al. **Lancet** 1991 Sep 28;338(8770):826–7

SPONDYLITIS, ANKYLOSING

Patients with ankylosing spondylitis show individual patterns of variation in disease activity. Goodacre JA, et al. **Br J Rheumatol** 1991 Oct;30(5):336–8

Methods of assessment used in ankylosing spondylitis clinical trials: a review. Laurent MR, et al. **Br J Rheumatol** 1991 Oct;30(5):326–9 (25 ref.)

Outcome assessment in clinical trials of ankylosing spondylitis [editorial] Rigby AS, et al. **Br J Rheumatol** 1991 Oct; 30(5):321–2

The relationship of clinical and laboratory measurements to radiological change in ankylosing spondylitis. Taylor HG, et al. **Br J Rheumatol** 1991 Oct;30(5):330–5

SPONDYLOLISTHESIS

Cervical spondylolysis [letter] Goupille P, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1127–8

SPONDYLOLYSIS

Cervical spondylolysis [letter] Goupille P, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1127–8

SPORTS

Effects of exercise on left ventricular diastolic performance in trained athletes. Nixon JV, et al. **Am J Cardiol** 1991 Oct 1;68(9):945–9

Adolescents' attrition from school-sponsored sports. DuRant RH, et al. **Am J Dis Child** 1991 Oct;145(10):1119–23

SPOUSE ABUSE

Wearing a wife-assault-prevention button: impact on a family practice. White DG. **Can Med Assoc J** 1991 Oct 15; 145(8):1005–12

Establishing a screening program for abused women. Lazzaro MV, et al. **J Nurs Adm** 1991 Oct;21(10):24–9

Domestic violence. Risk factors and outcomes. Berrios DC, et al. **West J Med** 1991 Aug;155(2):133–5

SPUTUM

The impact of HIV on the usefulness of sputum smears for the diagnosis of tuberculosis. Long R, et al. **Am J Public Health** 1991 Oct;81(10):1326–8

Effect of aerosolized pentamidine prophylaxis on the diagnosis of Pneumocystis carinii pneumonia by induced sputum examination in patients infected with the human immunodeficiency virus. Levine SJ, et al. **Am Rev Respir Dis** 1991 Oct;144(4):760–4

Induced sputum and cytological diagnosis of lung cancer. Khajotia RR, et al. **Lancet** 1991 Oct 19;338(8773):976–7

Bronchial suction by minitracheotomy as an effective measure against sputum retention. Mastboom WJ, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):187–92

SRS-A

The potent and selective sulfidopeptide leukotriene antagonist, SK&F 104353, inhibits aspirin-induced asthma. Christie PE, et al. **Am Rev Respir Dis** 1991 Oct;144(4):957–8

STAFF DEVELOPMENT

Resident, faculty, and residency program development. An integrated approach through annual retreats. Winter RJ, et al. **Am J Dis Child** 1991 Oct;145(10):1191–4

Staff participation in a strength, weakness, opportunity, and threats analysis. Lanzotti LM. **J Nurs Adm** 1991 Oct; 21(10):67–9

STAINLESS STEEL

The effect of metallic implants on magnetic resonance imaging. A brief note. Ebraheim NA, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1397–8

STAINS AND STAINING

Comparison of acridine orange stain with culture and gram stain of needle aspirate in experimental Pseudomonas pneumonia. Campbell GD, et al. **Am Rev Respir Dis** 1991 Oct;144(4):959–61

STAPEDIUS

Stapedius tendon ossification: a rare cause of congenital conductive hearing loss. Grant WE, et al. **J Laryngol Otol** 1991 Sep;105(9):763–4

STAPHYLOCOCCAL INFECTIONS

A seven-year experience with methicillin-resistant Staphylococcus aureus. Cohen SH, et al. **Am J Med** 1991 Sep 16;91(3B):233S–237S

Reemergence of epidemic methicillin-resistant Staphylococcus aureus in a general hospital associated with changing staphylococcal strains. Linnemann CC Jr, et al. **Am J Med** 1991 Sep 16;91(3B):238S–244S

Azithromycin compared with cephalexin in the treatment of skin and skin structure infections. Mallory SB. **Am J Med** 1991 Sep 12;91(3A):36S–39S

Assigning responsibility: using feedback to achieve sustained control of methicillin-resistant Staphylococcus aureus. Nettleman MD, et al. **Am J Med** 1991 Sep 16; 91(3B):228S–232S

Methicillin-resistant Staphylococcus aureus: implications for the 1990s and effective control measures. Wenzel RP, et al. **Am J Med** 1991 Sep 16;91(3B):221S–227S

Oral quinolone treatment for osteomyelitis [letter] Blumberg HM. **Ann Intern Med** 1991 Nov 15;115(10):832

Staphylococcus aureus and vancomycin: the sequel [editorial; comment] Karchmer AW. **Ann Intern Med** 1991 Nov 1; 115(9):739–41. Comment on: Ann Intern Med 1991 Nov 1;115(9):674–80.

Slow response to vancomycin or vancomycin plus rifampin in methicillin-resistant Staphylococcus aureus endocarditis [see comments] Levine DP, et al. **Ann Intern Med** 1991 Nov 1;115(9):674–80. Comment in: Ann Intern Med 1991 Nov 1;115(9):739–41.

Use of third-generation cephalosporins. Staphylococci. Sheagren J. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:40–5; discussion 54–6 (7 ref.)

Is penicillin still the drug of choice for non-bullous impetigo? Feder HM Jr, et al. **Lancet** 1991 Sep 28;338(8770):803–5 (20 ref.)

Rapid identification of Staphylococcus aureus strains without clumping factor, protein A, or DNAase [letter] Prentice MB, et al. **Lancet** 1991 Oct 5;338(8771):886

Epidural abscess associated with intravenous drug abuse in a pregnant patient. Van Winter JT, et al. **Mayo Clin Proc** 1991 Oct;66(10):1036–9

STAPHYLOCOCCUS

Staphylococci surviving intracellularly in phagocytes from patients suffering from chronic granulomatous disease are killed in vitro by antibiotics encapsulated in liposomes. Roesler J, et al. **J Clin Invest** 1991 Oct;88(4):1224–9

Effect of NaCl-induced osmotic stress on intracellular concentrations of glycine betaine and potassium in Escherichia coli, Enterococcus faecalis, and staphylococci [see comments] Kunin CM, et al. **J Lab Clin Med** 1991 Sep;118(3):217–24. Comment in: J Lab Clin Med 1991 Sep;118(3):203–4.

STAPHYLOCOCCUS AUREUS

A seven-year experience with methicillin-resistant Staphylococcus aureus. Cohen SH, et al. **Am J Med** 1991 Sep 16;91(3B):233S–237S

Reemergence of epidemic methicillin-resistant Staphylococcus aureus in a general hospital associated with changing staphylococcal strains. Linnemann CC Jr, et al. **Am J Med** 1991 Sep 16;91(3B):238S–244S

Assigning responsibility: using feedback to achieve sustained control of methicillin-resistant Staphylococcus aureus. Nettleman MD, et al. **Am J Med** 1991 Sep 16; 91(3B):228S–232S

Methicillin-resistant Staphylococcus aureus: implications for the 1990s and effective control measures. Wenzel RP, et al. **Am J Med** 1991 Sep 16;91(3B):221S–227S

Problems of thermonuclease 'detection for identifying Staphylococcus aureus in blood culture broths. Megson GM, et al. **J Clin Pathol** 1991 Sep;44(9):772–4
Rapid identification of Staphylococcus aureus strains without clumping factor, protein A, or DNAase [letter] Prentice MB, et al. **Lancet** 1991 Oct 5;338(8771):886

STARCH

Experimental study of starch-induced intraperitoneal adhesions [letter] Ellis H. **Br J Surg** 1991 Aug;78(8):1020

STATE HEALTH PLANS

Feds: provider capacity critical to Oregon's success. Burke M. **Hospitals** 1991 Nov 5;65(21):68–9
States battle new Medicaid funding regulations. Hudson T. **Hospitals** 1991 Oct 20;65(20):66
Oregon's plan. Should it be approved? Eddy DM. **JAMA** 1991 Nov 6;266(17):2439–45
Oregon's methods. Did cost-effectiveness analysis fail? Eddy DM. **JAMA** 1991 Oct 16;266(15):2135–41

STATE MEDICINE

The health of the nation [letter] **BMJ** 1991 Aug 31; 303(6801):520
Extracontractual referrals in first three months of NHS reforms [see comments] Ghodse B, et al. **BMJ** 1991 Aug 31;303(6801):497–9. Comment in: BMJ 1991 Aug 31;303(6801):479–80.
Observations on the NHS reforms: an American perspective. Light DW. **BMJ** 1991 Sep 7;303(6802):568–70
The health service and the general election. Paton CR. **BMJ** 1991 Aug 17;303(6799):405–7
Funding family health services. Taylor D. **BMJ** 1991 Sep 7;303(6802):562–4
Dealing with extracontractual referrals [see comments] Williamson JD. **BMJ** 1991 Aug 31;303(6801):499–504. Comment in: BMJ 1991 Aug 31;303(6801):479–80.
Health service reforms and access to specialist services [editorial] Chamberlain MA, et al. **Br J Rheumatol** 1991 Oct;30(5):322–4

STATISTICS

Biostatistics in otolaryngology journals. Rosenfeld RM, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1172–6
Study designs and statistical methods in rheumatological journals: an international comparison. Ruiz MT, et al. **Br J Rheumatol** 1991 Oct;30(5):352–5

STELLATE GANGLION

Possible inadvertent subdural block following attempted stellate ganglion blockade. Bruyns T, et al. **Anaesthesia** 1991 Sep;46(9):747–9

STENTS

In-hospital costs associated with new percutaneous coronary devices. Dick RJ, et al. **Am J Cardiol** 1991 Oct 1; 68(9):879–85
Gallbladder sepsis after stent insertion for bile duct obstruction: management by percutaneous cholecystostomy. Ainley CC, et al. **Br J Surg** 1991 Aug; 78(8):961–3
Reduction in thrombus formation by placement of endovascular stents at endarterectomy sites in baboon carotid arteries. Krupski WC, et al. **Circulation** 1991 Oct; 84(4):1749–57
Relative risk analysis of angiographic predictors of restenosis within the coronary Wallstent. Strauss BH, et al. **Circulation** 1991 Oct;84(4):1636–43
Percutaneous implantation of a balloon-expandable endoprosthesis for pulmonary artery stenosis: an experimental study. Benson LN, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1303–8
Metal stents in Budd-Chiari syndrome [letter] Dick R, et al. **Lancet** 1991 Oct 26;338(8774):1075
Palmaz stent in atherosclerotic stenoses involving the ostia of the renal arteries: preliminary report of a multicenter study. Rees CR, et al. **Radiology** 1991 Nov;181(2):507–14

STEREOTAXIC TECHNIQUES

Stereotaxic localization for fine-needle aspiration breast biopsy. Initial experience with 300 patients. Mitnick JS, et al. **Arch Surg** 1991 Sep;126(9):1137–40 (17 ref.)
Stereotactic rostral mesencephalotomy in cancer pain and deafferentation pain. A series of 40 cases with follow-up results. Bosch DA. **J Neurosurg** 1991 Nov;75(5):747–51

STERILIZATION

New technology for sterilization and disinfection. Nyström B. **Am J Med** 1991 Sep 16;91(3B):264S–266S
Sterilization and disinfection in the physician's office. Drummond DC, et al. **Can Med Assoc J** 1991 Oct 15; 145(8):937–43 (41 ref.)
Sterility of Norplant packaging [letter] Reynolds RD. **JAMA** 1991 Nov 6;266(17):2373

STERILIZATION, TUBAL

The pre- and poststerilization predictors of poststerilization regret in husbands and wives. Miller WB, et al. **J Nerv Ment Dis** 1991 Oct;179(10):602–8

STERNUM

Poststernotomy infections [letter] Robicsek F. **Ann Thorac Surg** 1991 Oct;52(4):898–9
Primary Aspergillus osteomyelitis of the sternum. Walker WA, et al. **Ann Thorac Surg** 1991 Oct;52(4):868–70
Hepatic vein and retrohepatic vena caval injuries in children. Sternotomy first? Moulton SL, et al. **Arch Surg** 1991 Oct; 126(10):1262–6
Congenital bifid sternum: repair in early infancy and literature review. Greenberg BM, et al. **Plast Reconstr Surg** 1991 Nov;88(5):886–9 (21 ref.)

STEROID ISOMERASES

Regulation of adrenal 3 beta-hydroxysteroid dehydrogenase/delta 5-delta 4-isomerase expression and activity by adrenocorticotropin and corticosterone in the rat. Trudel C, et al. **Endocrinology** 1991 Oct;129(4):2077–84

STEROIDS

Epidural steroids are safe and effective when given appropriately [letter] Strong WE, et al. **Arch Neurol** 1991 Oct;48(10):1012–3
Polycythemia and steroid overproduction in a gonadotropin-secreting seminoma of the testis. Reman O, et al. **Cancer** 1991 Nov 15;68(10):2224–9
Transforming growth factor-alpha and -beta differentially regulate growth and steroidogenesis of bovine thecal cells during antral follicle development. Roberts AJ, et al. **Endocrinology** 1991 Oct;129(4):2041–8
Intravenous immunoglobulin: a new therapeutic approach in steroid-dependent asthma? [editorial] Levinson AI, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):552–4

STIFF-MAN SYNDROME

Autoantibodies to GABAergic neurons and response to plasmapheresis in stiff-man syndrome. Brashear HR, et al. **Neurology** 1991 Oct;41(10):1588–92

STOMACH

Oxygenation in the stomach and the effect of truncal vagotomy. Sheridan WG, et al. **Br J Surg** 1991 Aug; 78(8):937–9
Endothelial function of human gastroepiploic artery. Implications for its use as a bypass graft. O'Neil GS, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):561–5
Nausea and vasopressin [letter] Koch KL. **Lancet** 1991 Oct 19;338(8773):1023

STOMACH DISEASES

Gastric volvulus in the pediatric population. Miller DL, et al. **Arch Surg** 1991 Sep;126(9):1146–9 (24 ref.)
Effect of elevated intracranial pressure on gastric acid secretion, mucosal blood flow and mucosal injury. Li DS, et al. **Dig Dis Sci** 1991 Oct;36(10):1348–52

STOMACH NEOPLASMS

Unchanging workload in gastric cancer [letter] Sedgwick DM, et al. **BMJ** 1991 Aug 24;303(6800):470
Chemotherapy and surgery for locally advanced cancer of the cardia and fundus: phase II study with methotrexate and 5-fluorouracil. Plukker JT, et al. **Br J Surg** 1991 Aug; 78(8):955–8
Flow cytometric quantitation of the proliferation-associated nuclear antigen p105 and DNA content in advanced gastric cancers. Kimura H, et al. **Cancer** 1991 Nov 15; 68(10):2175–80
Total gastrectomy for advanced cancer. A worthwhile palliative procedure. Monson JR, et al. **Cancer** 1991 Nov 1;68(9):1863–8
Omeprazole: gastrin and gastric data (August 1991) [letter] Berlin RG. **Dig Dis Sci** 1991 Oct;36(10):1501–2
Gastric "pseudolymphoma" with restricted light chain expression in a patient with obscure gastrointestinal blood loss. Schulman H, et al. **Dig Dis Sci** 1991 Oct;36(10):1495–9
Endoscopic US in the staging of esophageal and gastric cancer [editorial; comment] Baker MK, et al. **Radiology** 1991 Nov;181(2):342–3. Comment on: Radiology 1991 Nov;181(2):419–25. Comment on: Radiology 1991 Nov;181(2):426–32.
Preoperative staging of gastric cancer: comparison of endoscopic US and dynamic CT [see comments] Botet JF, et al. **Radiology** 1991 Nov;181(2):426–32. Comment in: Radiology 1991 Nov;18(2):342–3.
Prognostic factors in adenocarcinoma in the upper one-third of the stomach. Maehara Y, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):223–6

STOMACH ULCER

Recurrent peptic ulceration after highly selective vagotomy: long-term outcome. Maddern GJ, et al. **Br J Surg** 1991 Aug;78(8):940–1

STOMACH VOLVULUS

Volvulus of the intrathoracic stomach after total esophagectomy [letter] Fell SC, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):640–1

STOMATITIS, APHTHOUS

Inefficacy of topical alpha interferon in the treatment of oral ulcers of Behçet's syndrome: a randomized, double blind trial [letter] Hamuryudan V, et al. **Br J Rheumatol** 1991 Oct;30(5):395–6

STRABISMUS

Marked intraocular pressure response to instillation of corticosteroids in children. Ohji M, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):450–4
Functional vs cosmetic ophthalmologic defects [letter] Small RG. **Arch Ophthalmol** 1991 Sep;109(9):1194–5

STREET DRUGS

Legalization of drugs of abuse and the pediatrician. Schwartz RH. **Am J Dis Child** 1991 Oct;145(10):1153–8 (65 ref.)
On drug legalization [letter] Berger H. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):21
Screening for illicit drug use in a military obstetric population. Polzin WJ, et al. **Obstet Gynecol** 1991 Oct; 78(4):600–1

STREPTOCOCCAL INFECTIONS

A comparison of azithromycin and penicillin V for the treatment of streptococcal pharyngitis. Hooton TM. **Am J Med** 1991 Sep 12;91(3A):23S–26S
Azithromycin compared with cephalexin in the treatment of skin and skin structure infections. Mallory SB. **Am J Med** 1991 Sep 12;91(3A):36S–39S
Recurrent group A streptococcal carriage in a health care worker associated with widely separated nosocomial outbreaks. Viglionese A, et al. **Am J Med** 1991 Sep 16; 91(3B):329S–333S
Contact lens-related Streptococcus viridans keratitis presenting as an epithelial defect [letter] Nauheim RC, et al. **Arch Ophthalmol** 1991 Oct;109(10):1354
Use of third-generation cephalosporins. Streptococci. Durack D. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:6–10; discussion 46–8 (9 ref.)
Latent mastoiditis: no room for complacency. Martin-Hirsch DP, et al. **J Laryngol Otol** 1991 Sep;105(9):767–8
Is penicillin still the drug of choice for non-bullous impetigo? Feder HM Jr, et al. **Lancet** 1991 Sep 28;338(8770):803–5 (20 ref.)
Increased community-acquired septicaemic infection with group B streptococci [letter] McCartney AC, et al. **Lancet** 1991 Oct 19;338(8773):1020
Transplacental passage of vancomycin during the second trimester of pregnancy. Bourget P, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):908–11
Cord blood gas patterns identifying newborns at increased risk of group B streptococcal sepsis. Montgomery DM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):774–7

STREPTOCOCCUS AGALACTIAE

Increased community-acquired septicaemic infection with group B streptococci [letter] McCartney AC, et al. **Lancet** 1991 Oct 19;338(8773):1020
Transplacental passage of vancomycin during the second trimester of pregnancy. Bourget P, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):908–11
Cord blood gas patterns identifying newborns at increased risk of group B streptococcal sepsis. Montgomery DM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):774–7

STREPTOCOCCUS PNEUMONIAE

The utilization of pneumococcal polysaccharide vaccine among elderly Medicare beneficiaries, 1985 through 1988. McBean AM, et al. **Arch Intern Med** 1991 Oct; 151(10):2009–16

STREPTOCOCCUS PYOGENES

Recurrent group A streptococcal carriage in a health care worker associated with widely separated nosocomial outbreaks. Viglionese A, et al. **Am J Med** 1991 Sep 16; 91(3B):329S–333S
Is penicillin still the drug of choice for non-bullous impetigo? Feder HM Jr, et al. **Lancet** 1991 Sep 28;338(8770):803–5 (20 ref.)

STREPTOKINASE

Prolonged bleeding time as a marker of venous clot lysis during streptokinase therapy. Hirsch DR, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):965–71
Effects of early thrombolytic therapy (anistreplase versus streptokinase) on enzymatic and electrocardiographic

infarct size in acute myocardial infarction. TEAM-2 Investigators. Karagounis L, et al. **Am J Cardiol** 1991 Oct 1;68(9):848-56

Randomized trial of intra-arterial recombinant tissue plasminogen activator, intravenous recombinant tissue plasminogen activator and intra-arterial streptokinase in peripheral arterial thrombolysis. Berridge DC, et al. **Br J Surg** 1991 Aug;78(8):988-95

Relative importance of thrombin compared with plasmin-mediated platelet activation in response to plasminogen activation with streptokinase. Winters KJ, et al. **Circulation** 1991 Oct;84(4):1552-60

STRESS

Role of exogenous growth hormone and insulin-like growth factor I in malnutrition and acute metabolic stress: a hypothesis. Chwals WJ, et al. **Crit Care Med** 1991 Oct; 19(10):1317-22 (67 ref.)

Influence of the paraventricular nucleus of the hypothalamus in the alteration of neuroendocrine functions induced by intermittent footshock or interleukin. Rivest S, et al. **Endocrinology** 1991 Oct;129(4):2049-57

Nerve growth factor modulates the activation of the hypothalamo-pituitary-adrenocortical axis during the stress response. Taglialatela G, et al. **Endocrinology** 1991 Oct;129(4):2212-8

STRESS DISORDERS, POST-TRAUMATIC

Trauma experiences, posttraumatic stress, dissociation, and depression in Cambodian refugees. Carlson EB, et al. **Am J Psychiatry** 1991 Nov;148(11):1548-51

Delayed onset of PTSD: delayed recognition or latent disorder? [letter] Pomerantz AS. **Am J Psychiatry** 1991 Nov;148(11):1609

The rise of post-traumatic stress disorders [editorial] Jackson G. **BMJ** 1991 Sep 7;303(6802):533-4

Recurrent nightmares in posttraumatic stress disorder: association with sleep paralysis, hypnopompic hallucinations, and REM sleep. Hudson JI, et al. **J Nerv Ment Dis** 1991 Sep;179(9):572-3

Comparison of successful, unsuccessful, and relapsed Vietnam veterans treated for posttraumatic stress disorder. Perconte ST, et al. **J Nerv Ment Dis** 1991 Sep;179(9):558-62

Postpsychosis posttraumatic stress disorder [letter] Shaner A, et al. **J Nerv Ment Dis** 1991 Oct;179(10):640

STRESS, PSYCHOLOGICAL

Symptomatic reactions to undercover work. Girodo M. **J Nerv Ment Dis** 1991 Oct;179(10):626-30

Congenital heart disease, parental stress, and infant-mother relationships. Goldberg S, et al. **J Pediatr** 1991 Oct; 119(4):661-6

STROKE VOLUME

Intraoperative use of transesophageal echocardiography with pulsed-wave Doppler evaluation of ventricular filling dynamics during pericardiotomy. Hogue CW Jr, et al. **Anesthesiology** 1991 Oct;75(4):701-4

Heart rate-right ventricular stroke volume relation with myocardial revascularization. Johnston WE, et al. **Ann Thorac Surg** 1991 Oct;52(4):797-804

Left ventricular ejection fraction in obstructive sleep apnea. Effects of long-term treatment with nasal continuous positive airway pressure. Krieger J, et al. **Chest** 1991 Oct; 100(4):917-21

Evaluation of contractile state by maximal ventricular power divided by the square of end-diastolic volume. Kass DA, et al. **Circulation** 1991 Oct;84(4):1698-708

STRONGYLOIDIASIS

Case report: adult T-cell leukemia/lymphoma associated with recurrent strongyloides hyperinfection. Phelps KR, et al. **Am J Med Sci** 1991 Oct;302(4):224-8

Strongyloidiasis and the acquired immune deficiency syndrome [letter] Gachot B, et al. **Cancer** 1991 Oct 15; 68(8):1861

Strongyloides hyperinfection in two patients with lymphoma, purulent meningitis, and sepsis. Tabacof J, et al. **Cancer** 1991 Oct 15;68(8):1821-3

STRONTIUM

Strontium-89 chloride for pain palliation in prostatic skeletal malignancy. Laing AH, et al. **Br J Radiol** 1991 Sep; 64(765):816-22

STUDENTS

From the Centers for Disease Control. Weapon-carrying among high school students. **JAMA** 1991 Nov 6; 266(17):2342

STUDENTS, MEDICAL

Students' evolving attitudes toward family medicine and specialty choices at one medical school. Garrett EA, et al. **Acad Med** 1991 Oct;66(10):625-7

Patients', students', and faculty members' perceptions of why patients participated in a physical diagnosis course and what they experienced. Mayo-Smith MF, et al. **Acad Med** 1991 Oct;66(10):628

Impact of an ambulatory care clerkship on the attitudes of students from five classes (1985-1989) toward primary care. Rucker L, et al. **Acad Med** 1991 Oct;66(10):620-2

A pilot study of the relationship of medical education and moral development. Self DJ, et al. **Acad Med** 1991 Oct; 66(10):629

The characteristics of early diagnostic hypotheses generated by physicians (experts) and students (novices) at one medical school. Sisson JC, et al. **Acad Med** 1991 Oct; 66(10):607-12

Emotional rescue. **JAMA** 1991 Nov 6;266(17):2457

Responsibility for integrity lies first with students. Jennings JC. **JAMA** 1991 Nov 6;266(17):2452, 2458

In search of integrity. Pellegrino ED. **JAMA** 1991 Nov 6; 266(17):2454-5

Cheating in medical schools: implications for students and patients. Rozance CP. **JAMA** 1991 Nov 6;266(17):2453, 2456

How can we deter cheating in medical school? Vargo DJ. **JAMA** 1991 Nov 6;266(17):2456

Student perceptions of mistreatment and harassment during medical school. A survey of ten United States schools. Baldwin DC Jr, et al. **West J Med** 1991 Aug;155(2):140-5

SUBACUTE SCLEROSING PANENCEPHALITIS

Immunocytochemical analysis of the cellular infiltrate in brain lesions in subacute sclerosing panencephalitis. Nagano I, et al. **Neurology** 1991 Oct;41(10):1639-42

SUBARACHNOID HEMORRHAGE

When sex is a headache [letter] Ellis SJ. **BMJ** 1991 Aug 17;303(6799):421

Cerebral vasospasm evaluated by transcranial Doppler ultrasonography at different intracranial pressures. Klingelhöfer J, et al. **J Neurosurg** 1991 Nov;75(5):752-8

Outcome in patients with subarachnoid haemorrhage and negative angiography according to pattern of haemorrhage on computed tomography. Rinkel GJ, et al. **Lancet** 1991 Oct 19;338(8773):964-8

SUBARACHNOID SPACE

Distribution of catheter-injected local anesthetic in a model of the subarachnoid space. Rigler ML, et al. **Anesthesiology** 1991 Oct;75(4):684-92

SUBCLAVIAN ARTERY

Percutaneous transluminal subclavian angioplasty in a patient with postoperative angina. Laub GW, et al. **Ann Thorac Surg** 1991 Oct;52(4):850-1

The Blalock-Taussig shunt in the newborn infant. Smith VC, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):602-5

SUBCLAVIAN VEIN

Subclavian vein and dialysis access planning [letter] Barrett NK, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1125-6

Axillary and subclavian venous thrombosis. Prognosis and treatment. Becker DM, et al. **Arch Intern Med** 1991 Oct; 151(10):1934-43 (112 ref.)

Comparison of colour Doppler ultrasound with venography in the diagnosis of axillary and subclavian vein thrombosis. Baxter GM, et al. **Br J Radiol** 1991 Sep;64(765):777-81

SUBCUTANEOUS EMPHYSEMA

Inadvertent submucosal penetration with a minitracheostomy cannula inserted by the Seldinger technique [letter] Randell T, et al. **Anaesthesia** 1991 Sep;46(9):801-2

Subcutaneous emphysema and hypercarbia following laparoscopic cholecystectomy. Kent RB 3d. **Arch Surg** 1991 Sep;126(9):1154-6

SUBDURAL SPACE

Morbidity associated with subdural electrodes [letter] Ross DA, et al. **J Neurosurg** 1991 Nov;75(5):832

SUBMANDIBULAR GLAND

Plunging ranula following bilateral submandibular duct transposition. Balakrishnan A, et al. **J Laryngol Otol** 1991 Aug;105(8):667-9

Aesthetic resection of the submandibular salivary gland. de Pina DP, et al. **Plast Reconstr Surg** 1991 Nov;88(5):779-87; discussion 788

SUBSTANCE ABUSE

Abuse of skeletal muscle relaxants. Elder NC. **Am Fam Physician** 1991 Oct;44(4):1223-6

Legalization of drugs of abuse and the pediatrician. Schwartz RH. **Am J Dis Child** 1991 Oct;145(10):1153-8 (65 ref.)

Integrating substance abuse education in the medical student curriculum. Burger MC, et al. **Am J Med Sci** 1991 Sep; 302(3):181-4

The association between congenital syphilis and cocaine/crack use in New York City: a case-control study. Greenberg MS, et al. **Am J Public Health** 1991 Oct; 81(10):1316-8

Public health intervention in a cocaine-related syphilis outbreak. Hibbs JR, et al. **Am J Public Health** 1991 Oct; 81(10):1259-62

Emerging patterns of cocaine use and the epidemic of cocaine overdose deaths in Dade County, Florida. Escobedo LG, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):900-5

Drugs, HIV, and prisons [letter] **BMJ** 1991 Aug 10; 303(6798):363-4

Interstitial pneumonitis associated with "crack" cocaine abuse. O'Donnell AE, et al. **Chest** 1991 Oct;100(4):1155-7

Khat and oral cancer. Soufi HE, et al. **J Laryngol Otol** 1991 Aug;105(8):643-5

Pharmacological blocking agents for treating substance abuse. Kosten TA, et al. **J Nerv Ment Dis** 1991 Oct; 179(10):583-92 (96 ref.)

Neurobehavioral sequelae of fetal cocaine exposure. Singer LT, et al. **J Pediatr** 1991 Oct;119(4):667-72 (45 ref.)

From the Centers for Disease Control. Current tobacco, alcohol, marijuana, cocaine use. **JAMA** 1991 Oct 16; 266(15):2061-2

Tracking the cocaine epidemic. The Drug Abuse Warning Network [comment] Kleber HD. **JAMA** 1991 Oct 23-30; 266(16):2272-3. Comment on: JAMA 1991 Oct 23-30;266(16):2233-7.

Human immunodeficiency virus infection in diabetic intravenous drug users. Nelson KE, et al. **JAMA** 1991 Oct 23-30;266(16):2259-61

Discrepancies in the reported frequency of cocaine-related deaths, United States, 1983 through 1988 [see comments] Pollock DA, et al. **JAMA** 1991 Oct 23-30;266(16):2233-7 . Comment in: JAMA 1991 Oct 23-30;266(16):2272-3. Comment in: JAMA 1991 Oct 23-30;266(16):2273.

Monitoring the impact of cocaine [comment] Schuster CR. **JAMA** 1991 Oct 23-30;266(16):2273. Comment on: JAMA 1991 Oct 23-30;266(16):2233-7.

The cost of maternal cocaine abuse: I. Perinatal cost. Calhoun BC, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):731-4

Screening for illicit drug use in a military obstetric population. Polzin WJ, et al. **Obstet Gynecol** 1991 Oct; 78(4):600-1

SUBSTANCE ABUSE DETECTION

Pre-employment drug testing of housestaff physicians at a large urban hospital. Lewy RM. **Acad Med** 1991 Oct; 66(10):618-9

Screening for illicit drug use in a military obstetric population. Polzin WJ, et al. **Obstet Gynecol** 1991 Oct; 78(4):600-1

SUBSTANCE ABUSE, INTRAVENOUS

Risk factors for shooting gallery use and cessation among intravenous drug users. Celentano DD, et al. **Am J Public Health** 1991 Oct;81(10):1291-5

Mortality of intravenous drug users in Rome: a cohort study [see comments] Perucci CA, et al. **Am J Public Health** 1991 Oct;81(10):1307-10. Comment in: Am J Public Health 1991 Oct;81(10):1247-9.

Injection drug use, mortality, and the AIDS epidemic [editorial; comment] Selwyn PA. **Am J Public Health** 1991 Oct;81(10):1247-9. Comment on: Am J Public Health 1991 Oct;81(10):1307-10.

Bleach programs for preventing AIDS among i.v. drug users: modeling the impact of HIV prevalence. Siegel JE, et al. **Am J Public Health** 1991 Oct;81(10):1273-9

Utilization of health services in a cohort of intravenous drug users with known HIV-1 serostatus. Solomon L, et al. **Am J Public Health** 1991 Oct;81(10):1285-90

Cocaine and HIV [news] Farrell M. **BMJ** 1991 Aug 10; 303(6798):330

Epidural abscess associated with intravenous drug abuse in a pregnant patient. Van Winter JT, et al. **Mayo Clin Proc** 1991 Oct;66(10):1036-9

SUBSTANCE DEPENDENCE

Long-term use of nicotine vs placebo gum. Hughes JR, et al. **Arch Intern Med** 1991 Oct;151(10):1993-8

Increased lung permeability following long-term use of free-base cocaine (crack). Susskind H, et al. **Chest** 1991 Oct;100(4):903-9

The cost of maternal cocaine abuse: I. Perinatal cost. Calhoun BC, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):731-4

SUBSTANCE P

CD10 (CALLA)/neutral endopeptidase 24.11 modulates inflammatory peptide-induced changes in neutrophil morphology, migration, and adhesion proteins and is itself regulated by neutrophil activation. Shipp MA, et al. **Blood** 1991 Oct 1;78(7):1834-41

Endothelial function of human gastroepiploic artery. Implications for its use as a bypass graft. O'Neil GS, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):561-5

SUBSTANCE WITHDRAWAL SYNDROME

Benzodiazepine withdrawal [letter] Cocores J. **Am J Psychiatry** 1991 Nov;148(11):1621
Alterations in gastrointestinal motility during postoperative acute corticosteroid withdrawal. Phillips JD, et al. **Am J Surg** 1991 Sep;162(3):251-5
Stable isotope method for studying transdermal drug absorption: the nicotine patch. Benowitz NL, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):286-93
Fentanyl, fads, and folly: who will adopt the therapeutic orphans? [editorial; comment] Kauffman RE. **J Pediatr** 1991 Oct;119(4):588-9. Comment on: J Pediatr 1991 Oct;119(4):639-43. Comment on: J Pediatr 1991 Oct;119(4):644-9. Comment on: J Pediatr 1991 Oct;119(4):649-51.
Movement disorder after withdrawal of fentanyl infusion [see comments] Lane JC, et al. **J Pediatr** 1991 Oct;119(4):649-51 . Comment in: J Pediatr 1991 Oct;119(4):588-9.
Sedative and hypnotic withdrawal states in inpatients [letter] Pouchot J, et al. **Lancet** 1991 Oct 19;338(8773):1022

SUCCINATE DEHYDROGENASE

Deficiency of skeletal muscle succinate dehydrogenase and aconitase. Pathophysiology of exercise in a novel human muscle oxidative defect. Haller RG, et al. **J Clin Invest** 1991 Oct;88(4):1197-206

SUCCINYLCHOLINE

Attenuation of suxamethonium myalgias [letter] Edwards N, et al. **Anaesthesia** 1991 Sep;46(9):803
The onset of disuse-related potassium efflux to succinylcholine. Fung DL, et al. **Anesthesiology** 1991 Oct; 75(4):650-3
Paraben preservatives do not increase intracranial pressure in cats. Pompy L, et al. **Anesthesiology** 1991 Oct; 75(4):669-72

SUCKING BEHAVIOR

Science of bottle feeding. Mathew OP. **J Pediatr** 1991 Oct; 119(4):511-9 (67 ref.)

SUCROSE

Sucrose in the diet of children with insulin-dependent diabetes mellitus [editorial; comment] Becker DJ, et al. **J Pediatr** 1991 Oct;119(4):586-8. Comment on: J Pediatr 1991 Oct;119(4):531-7.
Glycemic response to sucrose-containing mixed meals in diets of children of with insulin-dependent diabetes mellitus [see comments] Loghmani E, et al. **J Pediatr** 1991 Oct; 119(4):531-7. Comment in: J Pediatr 1991 Oct;119(4):586-8.

SUCTION

Ultrasonic lung suction: where to next? [editorial; comment] Landreneau RJ. **Ann Thorac Surg** 1991 Oct;52(4):728-9. Comment on: Ann Thorac Surg 1991 Oct;52(4):787-90.
Ultrasonic surgical aspirator for lung resection [see comments] Verazin GT, et al. **Ann Thorac Surg** 1991 Oct; 52(4):787-90. Comment in: Ann Thorac Surg 1991 Oct;52(4):728-9.
Complications associated with thoracentesis. Roth BJ, et al. **Arch Intern Med** 1991 Oct;151(10):2095-6
Pneumothorax after thoracentesis [letter] Swinburne AJ, et al. **Arch Intern Med** 1991 Oct;151(10):2095
Bronchial suction by minitracheotomy as an effective measure against sputum retention. Mastboom WJ, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):187-92
The simultaneous injection and evacuation technique for viable echinococcal cysts. Seror D, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):229

SUDDEN INFANT DEATH

Baby Check and the Avon infant mortality study. Cole TJ, et al. **Arch Dis Child** 1991 Sep;66(9):1077-8
Laryngeal morphology in sudden unexpected death in infants. Harrison DF. **J Laryngol Otol** 1991 Aug;105(8):646-50

SUICIDE

Association of fluoxetine with suicidal ideation [letter] Masand P, et al. **Am J Psychiatry** 1991 Nov;148(11):1603-4
Mental disorders in adolescent suicide. DSM-III-R axes I and II diagnoses in suicides among 13- to 19-year-olds in Finland. Marttunen MJ, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):834-9
Alpha 1-noradrenergic receptor binding in suicide victims [letter] Menkes DB. **Arch Gen Psychiatry** 1991 Sep; 48(9):859-60
Fluoxetine and suicide: a meta-analysis of controlled trials of treatment for depression. Beasley CM Jr, et al. **BMJ** 1991 Sep 21;303(6804):685-92
Experiences of family members after a suicide. Van Dongen CJ. **J Fam Pract** 1991 Oct;33(4):375-80
Suicide, homicide, and demographic shifts: an epidemiologic study of regional and national trends. Holinger PC, et al. **J Nerv Ment Dis** 1991 Sep;179(9):574-5
From the Centers for Disease Control. Homicide followed by suicide--Kentucky, 1985-90. **JAMA** 1991 Oct 16; 266(15):2062
Suicide in the elderly: a two-year study of data from death certificates. Casey DA. **South Med J** 1991 Oct; 84(10):1185-7

SUICIDE, ATTEMPTED

Extracorporeal circulation in the management of massive propranolol overdose. McVey FK, et al. **Anaesthesia** 1991 Sep;46(9):744-6

SULFAMETHOXAZOLE

Medication-induced bilateral anterior uveitis [letter] Kolker RJ. **Arch Ophthalmol** 1991 Oct;109(10):1343

SULFHYDRYL COMPOUNDS

Interactions between organic nitrates and thiol groups. Abrams J. **Am J Med** 1991 Sep 30;91(3C):106S-112S (67 ref.)
Antioxidant activity and other mechanisms of thiols involved in chemoprevention of mutation and cancer. De Flora S, et al. **Am J Med** 1991 Sep 30;91(3C):122S-130S (51 ref.)
Oxygen free radicals and myocardial damage: protective role of thiol-containing agents. Ferrari R, et al. **Am J Med** 1991 Sep 30;91(3C):95S-105S (78 ref.)
Thiol-containing agents in the management of unstable angina pectoris and acute myocardial infarction. Horowitz JD. **Am J Med** 1991 Sep 30;91(3C):113S-117S (47 ref.)
Changes in thiols and glutamate as consequence of simian immunodeficiency virus infection [letter] **Lancet** 1991 Oct 19;338(8773):1013-4

SULFONAMIDES

MK-507 (L-671,152), a topically active carbonic anhydrase inhibitor, reduces aqueous humor production in monkeys. Wang RF, et al. **Arch Ophthalmol** 1991 Sep;109(9):1297-9
Oral sumatriptan in acute migraine. Goadsby PJ, et al. **Lancet** 1991 Sep 28;338(8770):782-3

SULFONYLUREA COMPOUNDS

Type II diabetic subjects with secondary failure: treatment with prebreakfast mixed ultralente and regular insulin with a sulfonylurea [see comments] Kabadi UM, et al. **J Fam Pract** 1991 Oct;33(4):349-53. Comment in: J Fam Pract 1991 Oct;33(4):343-4.
Diabetes care: what should we try to achieve? [editorial; comment] O'Connor PJ. **J Fam Pract** 1991 Oct;33(4):343-4 . Comment on: J Fam Pract 1991 Oct;33(4):349-53.

SULFUR DIOXIDE

Fatal asthma attack after inhaling sulfur fumes [letter] Huber AL, et al. **JAMA** 1991 Oct 23-30;266(16):2225

SULINDAC

Sulindac inhibits the rate of growth and appearance of colon tumors in the rat. Skinner SA, et al. **Arch Surg** 1991 Sep; 126(9):1094-6

SUNSCREENING AGENTS

Sun protection in newborns. A comparison of educational methods. Bolognia JL, et al. **Am J Dis Child** 1991 Oct; 145(10):1125-9
Assessing protective effect of sunscreen products [letter] **BMJ** 1991 Aug 17;303(6799):418

SUPERINFECTION

Strongyloides hyperinfection in two patients with lymphoma, purulent meningitis, and sepsis. Tabacof J, et al. **Cancer** 1991 Oct 15;68(8):1821-3

SUPERIOR MESENTERIC ARTERY SYNDROME

Superior mesenteric artery syndrome in a child with brain injury. Case report. Philip PA. **Am J Phys Med Rehabil** 1991 Oct;70(5):280-2

SUPEROXIDE

Effect of 1,25-dihydroxyvitamin D3, lipopolysaccharide, or lipoteichoic acid on the expression of NADPH oxidase components in cultured human monocytes. Levy R, et al. **J Immunol** 1991 Nov 1;147(9):3066-71

SUPEROXIDE DISMUTASE

Antioxidant enzymes in the aging human retinal pigment epithelium. Liles MR, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1285-8
Recovery of neuromuscular function during reperfusion of the ischemic extremity: effect of mannitol and superoxide dismutase. Hoch JR, et al. **Surgery** 1991 Oct;110(4):656-62; discussion 662-3

SUPERSTITIONS

The delusion of possession in chronically psychotic patients. Goff DC, et al. **J Nerv Ment Dis** 1991 Sep;179(9):567-71

SUPINATION

Sleeping position and rectal temperature. Petersen SA, et al. **Arch Dis Child** 1991 Aug;66(8):976-9

SUPPOSITORIES

Rectal suppository: commonsense and mode of insertion. Abd-el-Maeboud KH, et al. **Lancet** 1991 Sep 28; 338(8770):798-800

SUPRANUCLEAR PALSY, PROGRESSIVE

Autonomic nervous function in progressive supranuclear palsy. van Dijk JG, et al. **Arch Neurol** 1991 Oct; 48(10):1083-4
Progressive supranuclear palsy: loss of choline-acetyltransferase-like immunoreactive neurons in the pontine reticular formation. Malessa S, et al. **Neurology** 1991 Oct;41(10):1593-7

SUPRAOPTIC NUCLEUS

Coexpression of vasopressin and oxytocin in hypothalamic supraoptic neurons of lactating rats. Mezey E, et al. **Endocrinology** 1991 Oct;129(4):1814-20

SURGERY

Surgery interns' experience with surgical procedures as medical students [letter] Lefor AT. **Am J Surg** 1991 Sep; 162(3):279
The right thing. Zeppa R. **Ann Surg** 1991 Sep;214(3):197-9
Reflections on my surgical residency. **Arch Surg** 1991 Oct; 126(10):1176-8
An evaluation of surgery departments in community-based medical schools. Folse JR, et al. **Arch Surg** 1991 Sep; 126(9):1122-7
Surgery and surgical education on the Pacific coast in the 19th century. Johnson AH. **Arch Surg** 1991 Oct; 126(10):1180-5
Escape from collective denial: HIV transmission during surgery. Bird AG, et al. **BMJ** 1991 Aug 10;303(6798):351-2
HIV transmission during surgery [letter] Crawshaw SC, et al. **BMJ** 1991 Sep 7;303(6802):580
Surgeons' qualifications [letter] English T. **BMJ** 1991 Aug 17;303(6799):417
Surgeons and hepatitis B [letter] Snashall D, et al. **BMJ** 1991 Aug 17;303(6799):414
Contamination of operating room personnel during total arthroplasty. Smith RC, et al. **Clin Orthop** 1991 Oct; (271):9-11
Pregnant surgical residents: Oh K?! [letter] Bohlmann BJ. **JAMA** 1991 Oct 23-30;266(16):2222-3
International Abstracts of Surgery. **Surg Gynecol Obstet** 1991;173 Suppl:1-36
Presidential address: all the King's men. Turcotte JG. **Surgery** 1991 Oct;110(4):577-82

SURGERY DEPARTMENT, HOSPITAL

The implementation of audit in an ENT unit. Dingle AF, et al. **J Laryngol Otol** 1991 Aug;105(8):611-3 (7 ref.)
Operating at night [editorial] **Lancet** 1991 Oct 12; 338(8772):921

SURGERY, OPERATIVE

The predictive value of preoperative silent ischemia for postoperative ischemic cardiac events in vascular and nonvascular surgery patients. Fleisher LA, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):980-6
Surgical wound infection rates by wound class, operative procedure, and patient risk index. National Nosocomial Infections Surveillance System. Culver DH, et al. **Am J Med** 1991 Sep 16;91(3B):152S-157S
"Do-not-resuscitate" orders during anesthesia and surgery [letter] Daly R, et al. **Anesthesiology** 1991 Oct;75(4):709-10
Laparoscopy and the general surgeon. Gaskin TA, et al. **Surg Clin North Am** 1991 Oct;71(5):1085-97 (34 ref.)

SURGERY, PLASTIC

Functional vs cosmetic ophthalmologic defects [letter] Small RG. **Arch Ophthalmol** 1991 Sep;109(9):1194-5
Preexcision blepharoplasty. Kamer FM, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):995-9; discussion 1000
Aesthetic resection of the submandibular salivary gland. de Pina DP, et al. **Plast Reconstr Surg** 1991 Nov;88(5):779-87; discussion 788
Choosing patients for aesthetic surgery [letter] Gorney M. **Plast Reconstr Surg** 1991 Nov;88(5):917-8
Congenital bifid sternum: repair in early infancy and literature review. Greenberg BM, et al.

Plast Reconstr Surg 1991 Nov;88(5):886–9 (21 ref.)
Another look at the eversion technique to improve frown lines [letter] Hamilton JM. **Plast Reconstr Surg** 1991 Nov; 88(5):923
Hyperbaric oxygen therapy in plastic surgery: a review article. Kindwall EP, et al. **Plast Reconstr Surg** 1991 Nov; 88(5):898–908 (93 ref.)
AACPS/ABPS/ASPRS/RRC retreat [letter] Luce EA. **Plast Reconstr Surg** 1991 Nov;88(5):921–2
Reconstruction of the crus helicis in mild microtia using a preauricular tag. Matsuo K, et al. **Plast Reconstr Surg** 1991 Nov;88(5):890–4
The honor and responsibility of teaching in plastic surgery [editorial] May JW Jr. **Plast Reconstr Surg** 1991 Nov; 88(5):869–73
Aesthetic refinements in genioplasty: the role of the labiomental fold. Rosen HM. **Plast Reconstr Surg** 1991 Nov;88(5):760–7
Second toe wrap-around flap. Wei FC, et al. **Plast Reconstr Surg** 1991 Nov;88(5):837–43

SURGICAL EQUIPMENT

Use of a table-based retractor for improved axillary exposure during modified radical mastectomy. Korenaga D, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):155–6

SURGICAL FLAPS

Treatment of chronic traumatic bone wounds. Microvascular free tissue transfer: a 13-year experience in 96 patients. May JW Jr, et al. **Ann Surg** 1991 Sep;214(3):241–50; discussion 250–2
Muscle transfer for laryngeal paralysis. Restoration of inspiratory vocal cord abduction by phrenic-omohyoid transfer. Crumley RL. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1113–7
The latissimus dorsi donor site. Current use in head and neck reconstruction. Haughey BH, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1129–34
The rectus abdominis free flap in head and neck reconstruction. Urken ML, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1031
The timing of flap coverage, bone-grafting, and intramedullary nailing in patients who have a fracture of the tibial shaft with extensive soft-tissue injury. Fischer MD, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1316–22
A comparison of the effects of skin coverage and muscle flap coverage on the early strength of union at the site of osteotomy after devascularization of a segment of canine tibia. Richards RR, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1323–30
Four types of venous flaps for wound coverage: a clinical appraisal. Chen HC, et al. **J Trauma** 1991 Sep;31(9):1286–93
Vulvar reconstruction using a pedicle flap based on the superficial external pudendal artery. Mayer AR, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):964–8
Reconstruction of both eyelids following electrical burn. Nose K, et al. **Plast Reconstr Surg** 1991 Nov;88(5):878–81
The segmental rectus abdominis free flap for ankle and foot reconstruction. Reath DB, et al. **Plast Reconstr Surg** 1991 Nov;88(5):824–8; discussion 829–30
The extended pectoralis major myocutaneous flap: uses and indications. Russell RC, et al. **Plast Reconstr Surg** 1991 Nov;88(5):814–23
Incorporating vascularized ribs in a latissimus dorsi myocutaneous flap [letter] Schlenker JD. **Plast Reconstr Surg** 1991 Nov;88(5):920–1

SURGICAL INSTRUMENTS

Cardiac retractor for coronary bypass operations. Rousou JA, et al. **Ann Thorac Surg** 1991 Oct;52(4):877–8
Introducing the Reiss punctal punch. Edelstein JP, et al. **Arch Ophthalmol** 1991 Sep;109(9):1310
A new instrument: the toothed cutting forceps. Smellie WJ. **Br J Surg** 1991 Aug;78(8):1014
Measurement of drill-generated noise levels during ear surgery. Hickey SA, et al. **J Laryngol Otol** 1991 Sep; 105(9):732–5

SURGICAL MESH

Induction of leukocyte activation by meshes surgically implanted in the peritoneal cavity. Devereux DF, et al. **Am J Surg** 1991 Sep;162(3):243–6
Slit mesh for hernia repair. Goldstein HS. **Am J Surg** 1991 Sep;162(3):260–1
Dacron mesh wrapping to support the aneurysmally dilated or friable ascending aorta. Milgalter E, et al. **Ann Thorac Surg** 1991 Oct;52(4):874–6
Reconstruction of the abdominal wall by placement and early excision of prosthetic mesh. Hirschl R, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):237–8

SURGICAL STAPLERS

Stapled or manual suturing in esophagojejunostomy after total gastrectomy: a comparison of outcome in 379 patients. Fujimoto S, et al. **Am J Surg** 1991 Sep;162(3):256–9
Outcome of stapled revision of retracted ileostomy. Speakman CT, et al. **Br J Surg** 1991 Aug;78(8):935–6
The use of an automatic stapling device for laparoscopic appendectomy. Daniell JF, et al. **Obstet Gynecol** 1991 Oct; 78(4):721–3
Stapled anastomosis for trans-sphincteric resection of the rectum. Kusunoki M, et al. **Surg Gynecol Obstet** 1991 Oct; 173(4):325–6

SURGICAL WOUND INFECTION

Surgical wound infection rates by wound class, operative procedure, and patient risk index. National Nosocomial Infections Surveillance System. Culver DH, et al. **Am J Med** 1991 Sep 16;91(3B):152S–157S
Nosocomial infections in surgical patients: developing valid measures of intrinsic patient risk. Haley RW. **Am J Med** 1991 Sep 16;91(3B):145S–151S (31 ref.)
Surgical wound infection. Nichols RL. **Am J Med** 1991 Sep 16;91(3B):54S–64S (87 ref.)
Serratia marcescens surgical wound infection following breast reconstruction. Pegues DA, et al. **Am J Med** 1991 Sep 16;91(3B):173S–178S
Analysis of risk factors for surgical wound infections following vascular surgery. Richet HM, et al. **Am J Med** 1991 Sep 16;91(3B):170S–172S
Concealed progress in the management of severe surgical infection [editorial] Polk HC Jr. **Am J Surg** 1991 Sep; 162(3):195–6

SUTURE TECHNIQUES

Stapled or manual suturing in esophagojejunostomy after total gastrectomy: a comparison of outcome in 379 patients. Fujimoto S, et al. **Am J Surg** 1991 Sep;162(3):256–9
Interrupted circular suture: bleeding control during cesarean delivery in placenta previa accreta. Cho JY, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):876–9
Suturing angiodysplastic lesions of the small intestine. Aalders GJ, et al. **Surg Gynecol Obstet** 1991 Oct; 173(4):323–4
Digital augmentation during repair for a paravaginal defect. Huddleston HT, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):157
A simple technique to tighten a loose suture during vascular anastomosis. Mulloy R, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):239

SUTURES

Controlled trial of polyglycolic acid versus catgut and nylon for appendicectomy wound closure. Wetter LA, et al. **Br J Surg** 1991 Aug;78(8):985–7

SWEAT GLANDS

Sudomotor function in autonomic failure. Baser SM, et al. **Neurology** 1991 Oct;41(10):1564–6

SWIMMING POOLS

Advice about pool safety [letter] Erman SG. **Postgrad Med** 1991 Oct;90(5):38

SWINE

Pigtail oximetry [letter] Jantzen JP, et al. **Anesthesiology** 1991 Oct;75(4):707–8
Risk of appendicectomy in occupations entailing contact with pigs. Seuri M. **BMJ** 1991 Aug 10;303(6798):345–6

SYMPATHETIC NERVOUS SYSTEM

Modulation of drug effects by regional sympathetic denervation and supersensitivity. Stanton MS, et al. **Circulation** 1991 Oct;84(4):1709–14
Peripheral sympathetic activity during a migraine attack [letter] Ionescu-Tirgoviste C, et al. **Lancet** 1991 Oct 26; 338(8774):1084–5

SYMPATHOMIMETICS

Bromocriptine-associated headache: possible life-threatening sympathomimetic interaction. Kulig K, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):941–3

SYNCOPE

Combined ambulatory electroencephalographic and electrocardiographic recordings for evaluation of syncope. Beauregard LA, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1067–72
Neurally mediated syncope detected by carotid sinus massage and head-up tilt test in sick sinus syndrome. Brignole M, et al. **Am J Cardiol** 1991 Oct 15;68(10):1032–6
Recurrent syncope as the presenting symptom of Arnold-Chiari malformation. Weig SG, et al. **Neurology** 1991 Oct;41(10):1673–4
Diagnosing syncope. With an emphasis on cardiac causes. Vacek JL. **Postgrad Med** 1991 Oct;90(5):175–8, 181–4

SYNOVIAL FLUID

Effect of medication on synovial fluid leukocyte differentials in patients with rheumatoid arthritis. Bahremand M, et al. **Arthritis Rheum** 1991 Sep;34(9):1173–6
Levels of keratan sulfate in the serum and synovial fluid of patients with osteoarthritis of the knee. Campion GV, et al. **Arthritis Rheum** 1991 Oct;34(10):1254–9
Isolation of Yersinia-specific T cell clones from the synovial membrane and synovial fluid of a patient with reactive arthritis. Viner NJ, et al. **Arthritis Rheum** 1991 Sep; 34(9):1151–7
Synovial tissue macrophage as a source of the chemotactic cytokine IL-8. Koch AE, et al. **J Immunol** 1991 Oct 1; 147(7):2187–95

SYNOVIAL MEMBRANE

Human synovial mast cell involvement in rheumatoid arthritis and osteoarthritis. Relationship to disease type, clinical activity, and antirheumatic therapy. Bridges AJ, et al. **Arthritis Rheum** 1991 Sep;34(9):1116–24
Localization of tumor necrosis factor alpha in synovial tissues and at the cartilage-pannus junction in patients with rheumatoid arthritis. Chu CQ, et al. **Arthritis Rheum** 1991 Sep;34(9):1125–32
Gene expression (collagenase, tissue inhibitor of metalloproteinases, complement, and HLA-DR) in rheumatoid arthritis and osteoarthritis synovium. Quantitative analysis and effect of intraarticular corticosteroids. Firestein GS, et al. **Arthritis Rheum** 1991 Sep;34(9):1094–105
In situ hybridization studies of stromelysin and collagenase messenger RNA expression in rheumatoid synovium. Gravallese EM, et al. **Arthritis Rheum** 1991 Sep; 34(9):1076–84
T lymphocyte adhesion to human synovial fibroblasts. Role of cytokines and the interaction between intercellular adhesion molecule 1 and CD11a/CD18. Krzesicki RF, et al. **Arthritis Rheum** 1991 Oct;34(10):1245–53
Expression of metalloproteinases and metalloproteinase inhibitor in human arthritic synovium. McCachren SS. **Arthritis Rheum** 1991 Sep;34(9):1085–93
Isolation of Yersinia-specific T cell clones from the synovial membrane and synovial fluid of a patient with reactive arthritis. Viner NJ, et al. **Arthritis Rheum** 1991 Sep; 34(9):1151–7
Detection of human T cell lymphotropic virus type I proviral DNA and its gene expression in synovial cells in chronic inflammatory arthropathy. Kitajima I, et al. **J Clin Invest** 1991 Oct;88(4):1315–22
Synovial tissue macrophage as a source of the chemotactic cytokine IL-8. Koch AE, et al. **J Immunol** 1991 Oct 1; 147(7):2187–95
A lavage method for dynamic intraarticular monitoring of animal joints in situ: quantification and release kinetics of histamine after selective synovial mast cell activation by diverse secretagogues. Malone DG, et al. **J Lab Clin Med** 1991 Sep;118(3):269–79
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 45-1991. An 84-year-old man with a slowly enlarging mass in the left popliteal space. **N Engl J Med** 1991 Nov 7;325(19):1361–7

SYNOVITIS

A young boy with a limp. Weiner SR. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):228, 230 (5 ref.)

SYNOVITIS, PIGMENTED VILLONODULAR

Localized pigmented villonodular synovitis of the knee. Arthroscopic treatment. Moskovich R, et al. **Clin Orthop** 1991 Oct;(271):218–24

SYPHILIS

Diverging gonorrhea and syphilis trends in the 1980s: are they real? Gershman KA, et al. **Am J Public Health** 1991 Oct;81(10):1263–7
Public health intervention in a cocaine-related syphilis outbreak. Hibbs JR, et al. **Am J Public Health** 1991 Oct; 81(10):1259–62
Use of third-generation cephalosporins. Spirochetes. Luft B, et al. **Hosp Pract (Off Ed)** 1991;26 Suppl 4:34–9; discussion 53–4 (35 ref.)
Identification of Treponema pallidum in amniotic fluid and fetal blood from pregnancies complicated by congenital syphilis. Wendel GD Jr, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 2):890–5

SYPHILIS, CONGENITAL

The association between congenital syphilis and cocaine/crack use in New York City: a case-control study. Greenberg MS, et al. **Am J Public Health** 1991 Oct; 81(10):1316–8
An unusual constellation of sonographic findings associated with congenital syphilis. Hill LM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):895–7
Identification of Treponema pallidum in amniotic fluid and fetal blood from pregnancies complicated by congenital syphilis. Wendel GD Jr, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 2):890–5

SYRINGOMYELIA

Thecoperitoneal shunting for syringomyelia [letter] Pillay PK. **J Neurosurg** 1991 Nov;75(5):835-6
Chiari malformation with syringocephaly. Case report. Rhoton EL, et al. **J Neurosurg** 1991 Nov;75(5):791-4
Abdominal wall weakness due to thoracic syringomyelia. Coleman RJ, et al. **Neurology** 1991 Oct;41(10):1689-91

SYSTOLE

Assessment of right ventricular diastolic and systolic function in patients with dilated cardiomyopathy using cine magnetic resonance imaging. Suzuki J, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1035-40
Asynchronous (segmental early) relaxation impairs left ventricular filling in patients with coronary artery disease and normal systolic function. Vanoverschelde JL, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1251-8

TACHYCARDIA

Spontaneous variability of ventricular arrhythmias in patients with chronic heart failure. Anastasiou-Nana MI, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1007-15
Periodicity of global ventricular activation of sinus beats in patients with coronary artery disease and sustained ventricular tachycardia. Branyas NA, et al. **Am J Cardiol** 1991 Oct 1;68(9):901-8
Prevalence, characteristics and significance of ventricular premature complexes and ventricular tachycardia detected by 24-hour continuous electrocardiographic recording in the Cardiac Arrhythmia Suppression Trial. CAST Investigators. Denes P, et al. **Am J Cardiol** 1991 Oct 1; 68(9):887-96
Sudden death due to ventricular tachycardia during amiodarone therapy in familial hypertrophic cardiomyopathy. Gilligan DM, et al. **Am J Cardiol** 1991 Oct 1;68(9):971-3
Clinical and electrophysiologic characteristics of exercise-related idiopathic ventricular tachycardia. Mont L, et al. **Am J Cardiol** 1991 Oct 1;68(9):897-900
The automatic implantable cardioverter-defibrillator. Implications for anaesthetists. Carr CM, et al. **Anaesthesia** 1991 Sep;46(9):737-40
Life threatening 'epilepsy'. Brown DC, et al. **Arch Dis Child** 1991 Aug;66(8):986-7
Polymorphous ventricular tachycardia associated with acute myocardial infarction. Wolfe CL, et al. **Circulation** 1991 Oct;84(4):1543-51
Arrhythmias induced by device antitachycardia therapy due to diagnostic nonspecificity. Johnson NJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1418-25
Antitachycardia devices: realities and promises. Klein LS, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1349-62 (117 ref.)

TACHYCARDIA, ATRIOVENTRICULAR NODAL REENTRY

Catheter ablation using radiofrequency current to cure symptomatic patients with tachyarrhythmias related to an accessory atrioventricular pathway. Schlüter M, et al. **Circulation** 1991 Oct;84(4):1644-61

TACHYCARDIA, SUPRAVENTRICULAR

AV dissociation masquerading as indeterminate supraventricular trigeminy. Dave RC, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1166-7
Can patients discriminate between atrial fibrillation and regular supraventricular tachycardia? Leitch JW, et al. **Am J Cardiol** 1991 Oct 1;68(9):964-6
Usefulness of the delta HA interval to accurately distinguish atrioventricular nodal reentry from orthodromic septal bypass tract tachycardias. Miller JM, et al. **Am J Cardiol** 1991 Oct 15;68(10):1037-44

TAIL

Pigtail oximetry [letter] Jantzen JP, et al. **Anesthesiology** 1991 Oct;75(4):707-8

TAKAYASU SYNDROME

Coronary artery involvement in Takayasu's arteritis. Collective review and guideline for surgical treatment. Amano J, et al. **J Thorac Cardiovasc Surg** 1991 Oct; 102(4):554-60 (57 ref.)

TALC

Thoracoscopic talc poudrage pleurodesis for chronic recurrent pleural effusions. Aelony Y, et al. **Ann Intern Med** 1991 Nov 15;115(10):778-82

TALUS

The effect of metallic implants on magnetic resonance imaging. A brief note. Ebraheim NA, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1397-8

TAMOXIFEN

Fatal myocardial infarction in the Scottish adjuvant tamoxifen trial. The Scottish Breast Cancer Committee. McDonald CC, et al. **BMJ** 1991 Aug 24;303(6800):435-7

TASK PERFORMANCE AND ANALYSIS

How can the work of junior paediatricians be reduced? McKee CM, et al. **Arch Dis Child** 1991 Sep;66(9):1085-9

TASTE THRESHOLD

Electrical taste detection thresholds and chemical smell detection thresholds in patients with cancer. Ovesen L, et al. **Cancer** 1991 Nov 15;68(10):2260-5
Taste alterations in bone marrow transplant patients. Boock CA, et al. **J Am Diet Assoc** 1991 Sep;91(9):1121-2

TATTOOING

Tattoos [letter] **BMJ** 1991 Sep 21;303(6804):720
Tattoos: a lasting regret. Hall-Smith P, et al. **BMJ** 1991 Aug 17;303(6799):397
Tattoos [editorial] Mercer NS, et al. **BMJ** 1991 Aug 17; 303(6799):380

TEACHING

A computer conference format for teaching medical ethics. Barclay ML, et al. **Acad Med** 1991 Oct;66(10):592-4
Teaching autopsy teachers [letter] Benbow E. **Acad Med** 1991 Oct;66(10):604
Sensitizing residents to moral issues by case discussions. Durbin PT, et al. **Acad Med** 1991 Oct;66(10):588
In vitro method for teaching percutaneous vascular catheterization [letter] Eschelman DJ, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1125
Sun protection in newborns. A comparison of educational methods. Bolognia JL, et al. **Am J Dis Child** 1991 Oct; 145(10):1125-9

TECHNETIUM

Use of technetium-labeled red blood cell scintigraphy in the detection and management of gastrointestinal hemorrhage. Voeller GR, et al. **Surgery** 1991 Oct;110(4):799-804

TECHNETIUM TC 99M SULFUR COLLOID

Pulmonary surfactant as a vehicle for intratracheal delivery of technetium sulfur colloid and pentamidine in hamster lungs. Kharasch VS, et al. **Am Rev Respir Dis** 1991 Oct; 144(4):909-13

TECHNOLOGY ASSESSMENT, BIOMEDICAL

Technology acquisition: trends in imaging. Johnsson J, et al. **Hospitals** 1991 Nov 5;65(21):26-30, 32-4, 36

TECHNOLOGY, RADIOLOGIC

Spherical objects: elliptical shape of shadows at the periphery of radiographs [letter] Roos MF. **Radiology** 1991 Nov; 181(2):607-8

TEICHOIC ACIDS

Effect of 1,25-dihydroxyvitamin D3, lipopolysaccharide, or lipoteichoic acid on the expression of NADPH oxidase components in cultured human monocytes. Levy R, et al. **J Immunol** 1991 Nov 1;147(9):3066-71

TELANGIECTASIS

Intraoperative suprachoroidal hemorrhage in congenital glaucoma associated with cutis marmorata telangiectatica congenita. Kremer I, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1199-200

TELEPHONE

A cellular transtelephonic defibrillator for management of cardiac arrest outside the hospital. Dalzell GW, et al. **Am J Cardiol** 1991 Oct 1;68(9):909-12

TEMAZEPAM

Adverse behavioral reactions attributed to triazolam in the Food and Drug Administration's Spontaneous Reporting System. Wysowski DK, et al. **Arch Intern Med** 1991 Oct; 151(10):2003-8

TEMPORAL ARTERITIS

Prevalence of hypothyroidism in patients with polymyalgia rheumatica and giant cell arteritis. Bowness P, et al. **Br J Rheumatol** 1991 Oct;30(5):349-51
Central retinal artery occlusion in giant cell arteritis: treatment with nitroglycerin. Charness ME, et al. **Neurology** 1991 Oct;41(10):1698-9
Wegener's granulomatosis mimicking temporal arteritis. Palaic M, et al. **Neurology** 1991 Oct;41(10):1694-5

TEMPORAL BONE

Three-dimensional reconstruction of temporal bone from computed tomographic scans on a personal computer. Seldon HL. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1158-61
Pathology of labyrinthine ossification. deSouza C, et al. **J Laryngol Otol** 1991 Aug;105(8):621-4
The deep oval window. Kapur TR. **J Laryngol Otol** 1991 Sep;105(9):721-4
Bilateral facial nerve palsies: Groote Schuur Hospital experience. Wormald PJ, et al. **J Laryngol Otol** 1991 Aug; 105(8):625-7

TEMPORAL LOBE

Evidence of reduced temporolimbic structure volumes in schizophrenia [letter] Bogerts B, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):956-8
Temporal and hippocampal metabolic rate during an olfactory memory task assessed by positron emission tomography in patients with dementia of the Alzheimer type and controls. Preliminary studies. Buchsbaum MS, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):840-7
Temporal lobectomy and language function [letter] Barbaro NM, et al. **J Neurosurg** 1991 Nov;75(5):830-1

TENDON INJURIES

Partial rupture of the distal biceps tendon. Bourne MH, et al. **Clin Orthop** 1991 Oct;(271):143-8
Late reconstruction of the patellar tendon: case report with a new method of repair. Nsouli AZ, et al. **J Trauma** 1991 Sep;31(9):1319-21

TENDONS, PARA-ARTICULAR

Patellar tendon bone grafting for patellectomized patients having total knee arthroplasty. Buechel FF. **Clin Orthop** 1991 Oct;(271):72-8
Effect of tendon orientation on MR imaging signal intensity: a manifestation of the "magic angle" phenomenon. Erickson SJ, et al. **Radiology** 1991 Nov;181(2):389-92

TEPROTIDE

Enalapril maleate and teprotide [letter] Greenberg B. **Postgrad Med** 1991 Oct;90(5):38

TERATOMA

Sarcoid-like lymphadenopathy mimicking metastatic testicular cancer. Kok TC, et al. **Cancer** 1991 Oct 15; 68(8):1845-7 (19 ref.)
Mature cystic teratoma of the fallopian tube associated with an ectopic pregnancy. Kutteh WH, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):984-6 (12 ref.)

TERBUTALINE

The bronchodilator terbutaline enhances digitalis-induced arrhythmia. Zavecz JH. **Am J Med Sci** 1991 Sep; 302(3):148-51

TERFENADINE

Terfenadine effect on the bronchoconstriction, dermal response, and leukopenia induced by platelet-activating factor. Hopp RJ, et al. **Chest** 1991 Oct;100(4):994-8
Torsades de pointes occurring in association with terfenadine use [letter] Mathews DR, et al. **JAMA** 1991 Nov 6; 266(17):2375-6

TERMINAL CARE

Factors affecting physicians' decisions on caring for an incompetent elderly patient: an international study. Molloy DW, et al. **Can Med Assoc J** 1991 Oct 15;145(8):947-52
Physicians' aid in dying. Misbin RI. **N Engl J Med** 1991 Oct 31;325(18):1307-11

TESTICULAR DISEASES

Testicular microlithiasis: sonographic features with pathologic correlation. Smith WS, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1003-4

TESTICULAR HORMONES

Testicular dysfunction with amiodarone use. Dobs AS, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1328-32

TESTICULAR NEOPLASMS

Sarcoid-like lymphadenopathy mimicking metastatic testicular cancer. Kok TC, et al. **Cancer** 1991 Oct 15; 68(8):1845-7 (19 ref.)
Synchronous bilateral testicular germ cell tumors of different

histologic type. Pathogenetic and practical implications of bilaterality in testicular germ cell tumors. Reinberg Y, et al. **Cancer** 1991 Sep 1;68(5):1082-5 (25 ref.)
Polycythemia and steroid overproduction in a gonadotropin-secreting seminoma of the testis. Reman O, et al. **Cancer** 1991 Nov 15;68(10):2224-9

TESTIS

The use of real-time ultrasound in the management of scrotal trauma. Lewis CA, et al. **Br J Radiol** 1991 Sep; 64(765):792-5
Human follicle-stimulating hormone exerts a stimulatory effect on spermatogenesis, testicular size, and serum inhibin levels in the gonadotropin-releasing hormone antagonist-treated nonhuman primate (Macaca fascicularis). Weinbauer GF, et al. **Endocrinology** 1991 Oct; 129(4):1831-9
Testicular dysfunction with amiodarone use. Dobs AS, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1328-32

TESTOSTERONE

Multiple steroidogenic cell populations in the thecal layer of preovulatory follicles of the chicken ovary. Nitta H, et al. **Endocrinology** 1991 Oct;129(4):2033-40
A comparison of moment to moment and diurnal changes in circulating inhibin and testosterone concentrations in male rhesus monkeys (Macaca mulatta). Winters SJ, et al. **Endocrinology** 1991 Oct;129(4):1755-61

TETANUS

Intrathecal therapy in tetanus. A meta-analysis. Abrutyn E, et al. **JAMA** 1991 Oct 23-30;266(16):2262-7

TETANUS ANTITOXIN

Intrathecal therapy in tetanus. A meta-analysis. Abrutyn E, et al. **JAMA** 1991 Oct 23-30;266(16):2262-7

TETANUS TOXOID

On the interaction of promiscuous antigenic peptides with different DR alleles. Identification of common structural motifs. O'Sullivan D, et al. **J Immunol** 1991 Oct 15; 147(8):2663-9

TETRACHLORODIBENZODIOXIN

Cancer mortality in workers exposed to chlorophenoxy herbicides and chlorophenols. Saracci R, et al. **Lancet** 1991 Oct 26;338(8774):1027-32

TETRADECANOYLPHORBOL ACETATE

Adenosine 3',5'-monophosphate and phorbol ester induce transforming growth factor-beta 1 messenger ribonucleic acid levels in choriocarcinoma cells. Ritvos O, et al. **Endocrinology** 1991 Oct;129(4):2240-5
Phorbol ester-mediated inhibition of IFN-alpha/beta gene transcription in blood mononuclear leukocytes. Sandberg K, et al. **J Immunol** 1991 Nov 1;147(9):3116-21
Cloning of the human gene for intercellular adhesion molecule 1 and analysis of its 5'-regulatory region. Induction by cytokines and phorbol ester. Voraberger G, et al. **J Immunol** 1991 Oct 15;147(8):2777-86

TETRALOGY OF FALLOT

Ventilatory response to exercise after intracardiac repair of tetralogy of Fallot. Grant GP, et al. **Am Rev Respir Dis** 1991 Oct;144(4):833-6
Prevalence and risk factors of tricuspid regurgitation after correction of tetralogy of Fallot. Kobayashi J, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):611-6

THALAMUS

Thalamotomy lesions [letter] Chodakiewitz JW. **J Neurosurg** 1991 Nov;75(5):832-4
Stereotactic ventrolateralis thalamotomy for medically refractory tremor in post-levodopa era Parkinson's disease patients. Fox MW, et al. **J Neurosurg** 1991 Nov; 75(5):723-30

THALASSEMIA

Partial splenectomy in sickle cell syndromes. Nouri A, et al. **Arch Dis Child** 1991 Sep;66(9):1070-2
Relationship between the pharmacokinetics and iron excretion pharmacodynamics of the new oral iron chelator 1,2-dimethyl-3-hydroxypyrid-4-one in patients with thalassemia. Matsui D, et al. **Clin Pharmacol Ther** 1991 Sep; 50(3):294-8

THALIDOMIDE

Use of thalidomide in leprosy [letter] Waters MF. **BMJ** 1991 Aug 24;303(6800):470

THALLIUM RADIOISOTOPES

Comparison of thallium-201 SPECT and planar imaging methods for quantification of experimental myocardial infarct size. Prigent FM, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):972-9
Role of dipyridamole thallium-201 imaging in left bundle branch block. Larcos G, et al. **Am J Cardiol** 1991 Oct 15; 68(10):1097-8
Comparison of 99mTc-teboroxime with thallium for myocardial imaging in the presence of a coronary artery stenosis. Gray WA, et al. **Circulation** 1991 Oct; 84(4):1796-807
The dipyridamole-thallium test [letter] Mangano DT, et al. **Circulation** 1991 Oct;84(4):1879-80
From the National Institutes of Health. Healy B. **JAMA** 1991 Nov 6;266(17):2341
Thallium scintigraphy for diagnosis and risk assessment of coronary artery disease [editorial] **Lancet** 1991 Sep 28; 338(8770):786-8

THECA CELLS

Multiple steroidogenic cell populations in the thecal layer of preovulatory follicles of the chicken ovary. Nitta H, et al. **Endocrinology** 1991 Oct;129(4):2033-40
The ovarian expression of the antigonadotropic insulin-like growth factor binding protein-2 is theca-interstitial cell-selective: evidence for hormonal regulation. Ricciarelli E, et al. **Endocrinology** 1991 Oct;129(4):2266-8
Transforming growth factor-alpha and -beta differentially regulate growth and steroidogenesis of bovine thecal cells during antral follicle development. Roberts AJ, et al. **Endocrinology** 1991 Oct;129(4):2041-8

THEOPHYLLINE

Acute theophylline intoxication. Anderson W, et al. **Ann Emerg Med** 1991 Oct;20(10):1143-5
Severe lactic acidosis following theophylline overdose. Bernard S. **Ann Emerg Med** 1991 Oct;20(10):1135-7
Theophylline toxicity secondary to ciprofloxacin administration. Spivey JM, et al. **Ann Emerg Med** 1991 Oct;20(10):1131-4
Nonlinear theophylline pharmacokinetics. A preventable cause of iatrogenic theophylline toxic reactions. Butts JD, et al. **Arch Intern Med** 1991 Oct;151(10):2073-7
Conversion of COPD patients from multiple to single dose theophylline. Serum levels and symptom comparison. Chetty KG, et al. **Chest** 1991 Oct;100(4):1064-7
Mexiletine effects on theophylline disposition. Hurwitz A, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):299-307

THERAPY, COMPUTER-ASSISTED

Physiologic costs of computer-controlled walking in persons with paraplegia using a reciprocating-gait orthosis. Petrofsky JS, et al. **Arch Phys Med Rehabil** 1991 Oct; 72(11):890-6

THIAMINE DEFICIENCY

Thiamine deficiency in AIDS [letter] Butterworth RF, et al. **Lancet** 1991 Oct 26;338(8774):1086

THIAZOLES

Glucose transport deficiency in diabetic animals is corrected by treatment with the oral antihyperglycemic agent pioglitazone. Hofmann C, et al. **Endocrinology** 1991 Oct; 129(4):1915-25

THIGH

Extensive calcinosis as a late complication of pentazocine injections: response to therapy with steroids and aluminum hydroxide [letter] Magee KL, et al. **Arch Dermatol** 1991 Oct;127(10):1591-2

THIOPENTAL

Comparison of propofol and thiopentone for laryngeal mask insertion. Brown GW, et al. **Anaesthesia** 1991 Sep; 46(9):771-2

THIOPHENES

MK-507 (L-671,152), a topically active carbonic anhydrase inhibitor, reduces aqueous humor production in monkeys. Wang RF, et al. **Arch Ophthalmol** 1991 Sep;109(9):1297-9

THIOREDOXIN

Human eosinophil cytotoxicity-enhancing factor. II. Multiple forms synthesized by U937 cells and their relationship to thioredoxin/adult T cell leukemia-derived factor. Balcewicz-Sablinska MK, et al. **J Immunol** 1991 Oct 1; 147(7):2170-4

THORACIC ARTERIES

Internal thoracic artery and competitive flow [letter] Suma H. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):639-40

THORACIC DISEASES

The yield of routine chest radiography in children with cancer hospitalized for fever and neutropenia. Katz JA, et al. **Cancer** 1991 Sep 1;68(5):940-3

THORACIC INJURIES

Traumatic sinus of Valsalva fistula. Wei J, et al. **Ann Thorac Surg** 1991 Oct;52(4):852-4 (9 ref.)
Acute pulmonary edema following pericardiocentesis for chronic cardiac tamponade secondary to trauma. Downey RJ, et al. **Crit Care Med** 1991 Oct;19(10):1323-5
Pulmonary contusion causes long-term respiratory dysfunction with decreased functional residual capacity. Kishikawa M, et al. **J Trauma** 1991 Sep;31(9):1203-8; discussion 1208-10
Delayed cardiac tamponade after blunt chest trauma: case report. Solomon D. **J Trauma** 1991 Sep;31(9):1322-4
An objective method to measure and manage occult pneumothorax. Garramone RR Jr, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):257-61

THORACIC NEOPLASMS

Primary extracranial neuroblastoma with central nervous system metastases characterization by clinicopathologic findings and neuroimaging. Kellie SJ, et al. **Cancer** 1991 Nov 1;68(9):1999-2006 (37 ref.)
Surgical management of BANS malignant melanoma. Auguste LJ, et al. **Surgery** 1991 Oct;110(4):598-602; discussion 602-3

THORACIC RADIOGRAPHY

The yield of routine chest radiography in children with cancer hospitalized for fever and neutropenia. Katz JA, et al. **Cancer** 1991 Sep 1;68(5):940-3

THORACIC SURGERY

Tuberculosis, the Adirondacks, and coming of age for thoracic surgery. Meyer JA. **Ann Thorac Surg** 1991 Oct; 52(4):881-5
Chest wall reconstruction with degradable processed sheep dermal collagen in dogs. Rudolphy VJ, et al. **Ann Thorac Surg** 1991 Oct;52(4):821-5
Acute physiology and chronic health evaluation (APACHE II) scoring in a cardiothoracic intensive care unit. Turner JS, et al. **Crit Care Med** 1991 Oct;19(10):1266-9
Errors in journal quotations [letter] Kratz JM. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):645

THORACIC VERTEBRAE

Spontaneous dislocation of a vertebra in a patient who had neurofibromatosis. Report of a case with dural ectasia. Winter RB. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1402-4

THORACOSCOPY

Comparative studies using a rigid thoracoscope and fiberoptic bronchoscope to treat spontaneous pneumothorax. Tsukamoto T, et al. **Chest** 1991 Oct;100(4):953-8

THORACOSTOMY

Utility of pleural fluid analysis in predicting tube thoracostomy/decortication in parapneumonic effusions [see comments] Poe RH, et al. **Chest** 1991 Oct;100(4):963-7 . Comment in: Chest 1991 Oct;100(4):892-3.

THORACOTOMY

Continuous thoracic epidural fentanyl for post-thoracotomy pain relief: with or without bupivacaine? George KA, et al. **Anaesthesia** 1991 Sep;46(9):732-6
Nurse-controlled intravenous analgesia. Effective control of pain after thoracotomy. Murphy DF, et al. **Anaesthesia** 1991 Sep;46(9):772-4
A uniform approach for esophagectomy with or without thoracotomy. de Graaf PW, et al. **Surg Gynecol Obstet** 1991 Aug;173(2):149-52

THROMBIN

Relative importance of thrombin compared with plasmin-mediated platelet activation in response to plasminogen activation with streptokinase. Winters KJ, et al. **Circulation** 1991 Oct;84(4):1552-60
Topical thrombin-induced IgE-mediated anaphylaxis: RAST analysis and skin test studies. Tadokoro K, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):620-9

THROMBOCYTOPENIA

Essential thrombocythemia associated with angina pectoris with unusual coronary artery findings. Yoshida H, et al. **Chest** 1991 Oct;100(4):1162-3
Transvaginal pressure pack for life-threatening pelvic hemorrhage secondary to placenta accreta. Hallak M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):938-40

THROMBOCYTOSIS

Correlation of serum interleukin-6 levels with joint involvement and thrombocytosis in systemic juvenile rheumatoid arthritis. de Benedetti F, et al. **Arthritis Rheum** 1991 Sep;34(9):1158-63

THROMBOEMBOLISM

Orthopaedic surgeons and thromboprophylaxis [see comments] Laverick MD, et al. **BMJ** 1991 Sep 7; 303(6802):549-50. Comment in: BMJ 1991 Sep 7;303(6802):531-2.

Major orthopaedic surgery on the leg and thromboembolism [editorial; comment] Parker-Williams J, et al. **BMJ** 1991 Sep 7;303(6802):531-2. Comment on: BMJ 1991 Sep 7;303(6802):543-8. Comment on: BMJ 1991 Sep 7;303(6802):549-50.

THROMBOLYTIC THERAPY

Effects of early thrombolytic therapy (anistreplase versus streptokinase) on enzymatic and electrocardiographic infarct size in acute myocardial infarction. TEAM-2 Investigators. Karagounis L, et al. **Am J Cardiol** 1991 Oct 1;68(9):848-56

Thrombolytic therapy in patients requiring cardiopulmonary resuscitation. Tenaglia AN, et al. **Am J Cardiol** 1991 Oct 15;68(10):1015-9

Domiciliary thrombolytic treatment [letter] **BMJ** 1991 Aug 17;303(6799):417-8

New deal for old hearts [letter] Burns E, et al. **BMJ** 1991 Sep 21;303(6804):719

Randomized trial of intra-arterial recombinant tissue plasminogen activator, intravenous recombinant tissue plasminogen activator and intra-arterial streptokinase in peripheral arterial thrombolysis. Berridge DC, et al. **Br J Surg** 1991 Aug;78(8):988-95

Intra-arterial thrombolytic therapy in the management of acute and chronic limb ischaemia [letter] Lonsdale RJ. **Br J Surg** 1991 Aug;78(8):1020

CT patterns of intracranial hemorrhage complicating thrombolytic therapy for acute myocardial infarction. Uglietta JP, et al. **Radiology** 1991 Nov;181(2):555-9

THROMBOPHLEBITIS

Outcome of sonography for deep venous thrombosis [letter] Grantham JR. **AJR Am J Roentgenol** 1991 Nov;157(5):1126

Prolonged bleeding time as a marker of venous clot lysis during streptokinase therapy. Hirsch DR, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):965-71

Percutaneous pulsed dye laser recanalization of experimental venous thrombosis. Meyer G, et al. **Am Heart J** 1991 Oct; 122(4 Pt 1):1177-80

Deep vein thrombophlebitis after acupuncture [letter] Blanchard BM. **Ann Intern Med** 1991 Nov 1;115(9):748

Influence of low-intensity warfarin treatment on patients' perceptions of quality of life [editorial] Hirsh J. **Arch Intern Med** 1991 Oct;151(10):1921-2

Prevention of deep vein thrombosis after hip replacement: randomised comparison between unfractionated heparin and low molecular weight heparin [see comments] Leyvraz PF, et al. **BMJ** 1991 Sep 7;303(6802):543-8. Comment in: BMJ 1991 Sep 7;303(6802):531-2.

Duplex scanning versus venography as a screening examination in total hip arthroplasty patients. Barnes CL, et al. **Clin Orthop** 1991 Oct;(271):180-9

Prevention of deep vein thrombosis after total knee arthroplasty. Coumadin versus pneumatic calf compression. Hodge WA. **Clin Orthop** 1991 Oct;(271):101-5

Setting the record straight on low-dose heparin [letter] Poller L, et al. **Lancet** 1991 Oct 12;338(8772):958

THROMBOPLASTIN

Refractory period phenomenon in the induction of tissue factor expression on endothelial cells. Busso N, et al. **Blood** 1991 Oct 15;78(8):2027-35

THROMBOSIS

Value of the electrocardiogram for prediction of left ventricular mural thrombus in anterior wall acute myocardial infarction. Sagie A, et al. **Am J Cardiol** 1991 Oct 1;68(9):957-9

Axillary and subclavian venous thrombosis. Prognosis and treatment. Becker DM, et al. **Arch Intern Med** 1991 Oct; 151(10):1934-43 (112 ref.)

Lipoprotein(a) [editorial] Scott J. **BMJ** 1991 Sep 21; 303(6804):663-4

Comparison of colour Doppler ultrasound with venography in the diagnosis of axillary and subclavian vein thrombosis. Baxter GM, et al. **Br J Radiol** 1991 Sep;64(765):777-81

Duplex ultrasound of the common femoral vein in pregnancy and puerperium. Duddy MJ, et al. **Br J Radiol** 1991 Sep; 64(765):785-91

A pain in the neck! Rajah R, et al. **Br J Radiol** 1991 Sep; 64(765):867-8

Randomized trial of intra-arterial recombinant tissue plasminogen activator, intravenous recombinant tissue plasminogen activator and intra-arterial streptokinase in peripheral arterial thrombolysis. Berridge DC, et al. **Br J Surg** 1991 Aug;78(8):988-95

An atypical myeloproliferative disorder with high thrombotic risk and slow disease progression. Barosi G, et al. **Cancer** 1991 Nov 15;68(10):2310-8

Dissolution of peripheral arterial thrombi by ultrasound. Ariani M, et al. **Circulation** 1991 Oct;84(4):1680-8

Antithrombotic efficacy of recombinant tick anticoagulant peptide. A potent inhibitor of coagulation factor Xa in a primate model of arterial thrombosis. Schaffer LW, et al. **Circulation** 1991 Oct;84(4):1741-8

Effects of the oral anticoagulant phenprocoumon on blood coagulation and thrombogenesis induced by rabbit aorta subendothelium exposed to flowing human blood: role of dose and shear rate. Inauen W, et al. **J Lab Clin Med** 1991 Sep;118(3):280-8

Case 22-1991: portal-vein thrombosis [letter] Kaplan KL. **N Engl J Med** 1991 Nov 7;325(19):1384

An aspirin a day. Wehrmacher WH. **Postgrad Med** 1991 Oct; 90(5):114

Compression US in isolated calf venous thrombosis. Mussurakis S. **Radiology** 1991 Nov;181(2):351; discussion 352-3

Superior mesenteric artery thrombosis associated with antiphospholipid syndrome. Hamilton ME. **West J Med** 1991 Aug;155(2):174-6

THROMBOXANE A2

Prevention of restenosis after percutaneous transluminal coronary angioplasty with thromboxane A2-receptor blockade. A randomized, double-blind, placebo-controlled trial. Coronary Artery Restenosis Prevention on Repeated Thromboxane-Antagonism Study (CARPORT). Serruys PW, et al. **Circulation** 1991 Oct;84(4):1568-80

THROMBOXANE SYNTHETASE

Inhibition of thromboxane synthesis reduces endotoxin-induced right ventricular failure in sheep. Redl G, et al. **Crit Care Med** 1991 Oct;19(10):1294-302

THUMB

Purpura fulminans and symmetrical peripheral gangrene caused by Capnocytophaga canimorsus (formerly DF-2) septicemia—a complication of dog bite. Kullberg BJ, et al. **Medicine (Baltimore)** 1991 Sep;70(5):287-92 (50 ref.)

Triphalangism in thumb polydactyly: an anatomic study on surgically resected thumbs. Islam S, et al. **Plast Reconstr Surg** 1991 Nov;88(5):831-6

THYMECTOMY

Effector and regulatory cells in autoimmune oophoritis elicited by neonatal thymectomy. Smith H, et al. **J Immunol** 1991 Nov 1;147(9):2928-33

THYMIDINE KINASE

Histologic, biochemical, and clinical parameters for monitoring multiple myeloma. Bartl R, et al. **Cancer** 1991 Nov 15;68(10):2241-50

THYMOMA

A tentative tumor-node-metastasis classification of thymoma. Yamakawa Y, et al. **Cancer** 1991 Nov 1;68(9):1984-7

THYMOPENTIN

Immunomodulatory therapy with thymopentin and indomethacin. Successful restoration of interleukin-2 synthesis in patients undergoing major surgery. Faist E, et al. **Ann Surg** 1991 Sep;214(3):264-73; discussion 274-5

THYMUS GLAND

Effect of extracellular sodium on thyroid hormone uptake by mouse thymocytes. Centanni M, et al. **Endocrinology** 1991 Oct;129(4):2175-9

The role of LFA-1/ICAM-1 interactions during murine T lymphocyte development. Fine JS, et al. **J Immunol** 1991 Nov 1;147(9):2852-9

Thymic microenvironment induces HIV expression. Physiologic secretion of IL-6 by thymic epithelial cells up-regulates virus expression in chronically infected cells. Schnittman SM, et al. **J Immunol** 1991 Oct 15;147(8):2553-8

The thymus at thirty [editorial] **Lancet** 1991 Sep 28; 338(8770):788-9

Thymic involvement in Hodgkin disease: CT and sonographic findings. Wernecke K, et al. **Radiology** 1991 Nov;181(2):375-83

THYMUS NEOPLASMS

A tentative tumor-node-metastasis classification of thymoma. Yamakawa Y, et al. **Cancer** 1991 Nov 1;68(9):1984-7

THYROGLOBULIN

Analysis of the thyroglobulin internalization process using in vitro reconstituted thyroid follicles: evidence for a coated vesicle-dependent endocytic pathway. Bernier-Valentin F, et al. **Endocrinology** 1991 Oct; 129(4):2194-201

Thyroglobulin internalized by thyrocytes passes through early and late endosomes. Kostrouch Z, et al. **Endocrinology** 1991 Oct;129(4):2202-11

THYROID DISEASES

Fetal and neonatal adverse effects profile of amiodarone treatment during pregnancy. Widerhorn J, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1162-6 (27 ref.)

THYROID FUNCTION TESTS

Fetal and neonatal adverse effects profile of amiodarone treatment during pregnancy. Widerhorn J, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1162-6 (27 ref.)

THYROID GLAND

Analysis of the thyroglobulin internalization process using in vitro reconstituted thyroid follicles: evidence for a coated vesicle-dependent endocytic pathway. Bernier-Valentin F, et al. **Endocrinology** 1991 Oct; 129(4):2194-201

Thyroglobulin internalized by thyrocytes passes through early and late endosomes. Kostrouch Z, et al. **Endocrinology** 1991 Oct;129(4):2202-11

Thyrocyte migration and histiotypic follicle regeneration are promoted by epidermal growth factor in primary culture of thyroid follicles in collagen gel. Westermark K, et al. **Endocrinology** 1991 Oct;129(4):2180-6

THYROID HORMONES

Thyroid hormone changes after cardiovascular surgery and clinical implications. Chu SH, et al. **Ann Thorac Surg** 1991 Oct;52(4):791-6

THYROID NEOPLASMS

A current analysis of primary lymphoma of the thyroid. Skarsgard ED, et al. **Arch Surg** 1991 Oct;126(10):1199-203; discussion 1203-4

Follicular Hurthle cell tumors of the thyroid gland. Carcangiu ML, et al. **Cancer** 1991 Nov 1;68(9):1944-53

Multiple endocrine syndrome type IIb in early childhood. Samaan NA, et al. **Cancer** 1991 Oct 15;68(8):1832-4

Coexpression of functionally active receptors for thyrotropin and platelet-derived growth factor in human thyroid carcinoma cells. Heldin NE, et al. **Endocrinology** 1991 Oct; 129(4):2187-93

Medullary (thyroid) carcinoma-like carcinoids of the larynx. el-Naggar AK, et al. **J Laryngol Otol** 1991 Aug; 105(8):683-6

Life-threatening laryngeal edema in a pregnant woman previously treated for thyroid carcinoma. Laitinen K. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):937-8

Thyroid carcinoma and hyperparathyroidism after radiation therapy for adolescent acne vulgaris. De Jong SA, et al. **Surgery** 1991 Oct;110(4):691-5

THYROIDECTOMY

Amiodarone-induced hyperthyroidism: thyroidectomy under local anesthesia. Mehra A, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1160-1

Estrogen induction of growth hormone in the thyroidectomized rat. DiPippo VA, et al. **Endocrinology** 1991 Oct;129(4):1696-700

THYROIDITIS

Acute bacterial thyroiditis presenting as otalgia. Stevenson J. **J Laryngol Otol** 1991 Sep;105(9):788-9

THYROTROPIN

Inverse relationship between CSF TRH concentrations and the TSH response to TRH in abstinent alcohol-dependent patients. Adinoff B, et al. **Am J Psychiatry** 1991 Nov; 148(11):1586-8

Thyroid hormone changes after cardiovascular surgery and clinical implications. Chu SH, et al. **Ann Thorac Surg** 1991 Oct;52(4):791-6

THYROXINE

Effect of extracellular sodium on thyroid hormone uptake by mouse thymocytes. Centanni M, et al. **Endocrinology** 1991 Oct;129(4):2175-9

Role of L-thyroxine in nuclear thyroid hormone receptor occupancy and growth hormone production in cultured GC cells. Halperin Y, et al. **J Clin Invest** 1991 Oct; 88(4):1291-9

TIBIA

Radiological case of the month. Thorn-induced pseudotumor of the tibia. Kozlowski K, et al. **Am J Dis Child** 1991 Oct; 145(10):1159-60

Malignant transformation of aneurysmal bone cyst, with an analysis of the literature. Kyriakos M, et al. **Cancer** 1991 Oct 15;68(8):1770-80 (53 ref.)

Fracture through the stalk of pedunculated osteochondromas.

A report of three cases. Davids JR, et al. **Clin Orthop** 1991 Oct;(271):258–64
Suppression of prostaglandin E2 synthesis in the membrane surrounding particulate polymethylmethacrylate in the rabbit tibia. Goodman SB, et al. **Clin Orthop** 1991 Oct;(271):300–4
High tibial osteotomy. Use of an osteotomy jig, rigid fixation, and early motion versus conventional surgical technique and cast immobilization. Hofmann AA, et al. **Clin Orthop** 1991 Oct;(271):212–7
The timing of flap coverage, bone-grafting, and intramedullary nailing in patients who have a fracture of the tibial shaft with extensive soft-tissue injury. Fischer MD, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1316–22
Rotationplasty for limb salvage in the treatment of malignant tumors at the knee. A follow-up study of seventy patients. Gottsauner-Wolf F, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1365–75
The effect of simulated fracture-angulations of the tibia on cartilage pressures in the knee joint. McKellop HA, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1382–91
A comparison of the effects of skin coverage and muscle flap coverage on the early strength of union at the site of osteotomy after devascularization of a segment of canine tibia. Richards RR, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1323–30

TIBIAL FRACTURES

Fracture through the stalk of pedunculated osteochondromas. A report of three cases. Davids JR, et al. **Clin Orthop** 1991 Oct;(271):258–64
Ipsilateral open fracture of the femur and tibia treated using the dynamic ASIF-BM tubular external fixator: case reports. Barquet A, et al. **J Trauma** 1991 Sep;31(9):1312–5

TICKS

Canine seroprevalence and the distribution of Ixodes dammini in an area of emerging Lyme disease. Rand PW, et al. **Am J Public Health** 1991 Oct;81(10):1331–4

TICRYNAFEN

Fulminant hepatitis due to tienilic acid [letter] Biour M, et al. **Lancet** 1991 Oct 5;338(8771):891

TIMOLOL

Topical timolol and serum lipoproteins [letter] **Arch Ophthalmol** 1991 Oct;109(10):1341–2

TINEA UNGUIUM

The diagnosis of nail fungal infection [editorial; comment] Daniel CR 3d. **Arch Dermatol** 1991 Oct;127(10):1566–7. Comment on: Arch Dermatol 1991 Oct;127(10):1517–9.
Histologic evaluation of nail clippings for diagnosing onychomycosis [see comments] Suarez SM, et al. **Arch Dermatol** 1991 Oct;127(10):1517–9. Comment in: Arch Dermatol 1991 Oct;127(10):1566–7.

TINNITUS

Quinine-induced tinnitus in rats. Jastreboff PJ, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1162–6

TISSUE ADHESIVES

Use of a tissue adhesive to repair fetal bodies after dissection. Gau GS, et al. **J Clin Pathol** 1991 Sep;44(9):759–60

TISSUE BANKS

Tissue banking. Rodrigo JJ. **West J Med** 1991 Aug;155(2):169

TISSUE DONORS

Effect of donor-disseminated intravascular coagulation in liver transplantation. Cheng SS, et al. **Arch Surg** 1991 Oct; 126(10):1292–6
Obstacles to brain death and organ transplantation in Japan. Nudeshima J. **Lancet** 1991 Oct 26;338(8774):1063–4
The shortage of organs for transplantation. Where do we go from here? Spital A. **N Engl J Med** 1991 Oct 24; 325(17):1243–6
Routine inquiry about organ donation—an alternative to presumed consent. Veatch RM. **N Engl J Med** 1991 Oct 24;325(17):1246–9
Successful combined hepatic and pancreatic allograft retrieval in donors with a replaced right hepatic artery. Ames SA, et al. **Surg Gynecol Obstet** 1991 Sep; 173(3):216–22

TISSUE EXPANDERS

Surgical product failures [letter] Levine RA. **Plast Reconstr Surg** 1991 Nov;88(5):916

TISSUE EXPANSION

Rapid intraoperative tissue expansion for closure of facial defects. Ehlert TK, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1043–9

TISSUE EXTRACTS

Circulating half-lives of follicle-stimulating hormone and luteinizing hormone in pituitary extracts and isoform fractions of ovariectomized and intact ewes. Robertson DM, et al. **Endocrinology** 1991 Oct;129(4):1805–13

TISSUE FIXATION

Fixing specimens properly [editorial] **Lancet** 1991 Oct 19; 338(8773):984

TISSUE TRANSPLANTATION

Tissue banking. Rodrigo JJ. **West J Med** 1991 Aug;155(2):169

TITANIUM

Corrosion at the interface of cobalt-alloy heads on titanium-alloy stems. Collier JP, et al. **Clin Orthop** 1991 Oct;(271):305–12

TOBACCO

The politics of local tobacco control [see comments] Samuels B, et al. **JAMA** 1991 Oct 16;266(15):2110–7. Comment in: JAMA 1991 Oct 16;266(15):2131.
To thwart the tobacco companies. It's every physician's responsibility [editorial; comment] Sullivan LW. **JAMA** 1991 Oct 16;266(15):2131. Comment on: JAMA 1991 Oct 16;266(15):2110–7.
Tobacco advertising in Europe [letter] **Lancet** 1991 Oct 19; 338(8773):1019–20

TOBACCO SMOKE POLLUTION

Childhood asthma and the indoor environment. Dekker C, et al. **Chest** 1991 Oct;100(4):922–6
Passive smoking and heart disease [letter] Huber GL, et al. **Circulation** 1991 Oct;84(4):1878–9

TOCOLYSIS

Magnesium tocolysis and neonatal bone abnormalities: a controlled study. Holcomb WL Jr, et al. **Obstet Gynecol** 1991 Oct;78(4):611–4

TOES

Second toe wrap-around flap. Wei FC, et al. **Plast Reconstr Surg** 1991 Nov;88(5):837–43

TOILET TRAINING

Advising parents on toilet training. Robson WL, et al. **Am Fam Physician** 1991 Oct;44(4):1263–6

TOLMETIN

Postoperative hematomas associated with Toradol [letter] Garcha IS, et al. **Plast Reconstr Surg** 1991 Nov; 88(5):919–20

TOMOGRAPHY, EMISSION-COMPUTED, SINGLE-PHOTON

Comparison of thallium-201 SPECT and planar imaging methods for quantification of experimental myocardial infarct size. Prigent FM, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):972–9
SPECT technique for visualization of cerebral dopamine D2 receptors [letter] Konig P, et al. **Am J Psychiatry** 1991 Nov;148(11):1607–8
Effect of infarct size measured from antimyosin single-photon emission computed tomographic scans on left ventricular remodeling. Antunes ML, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1263–70
Mapping distribution of amobarbital sodium in the intracarotid Wada test with use of Tc-99m HMPAO with SPECT [letter] Friedman D. **Radiology** 1991 Nov; 181(2):605–6

TOMOGRAPHY, X-RAY COMPUTED

Nonobstructing periureteric venous ring: diagnosis with conventional and three-dimensional reconstruction CT. Dillon EH, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):997–8
Bronchopulmonary sequestration: dynamic, ultrafast, high-resolution CT evidence of air trapping. Stern EJ, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):947–9
Use of CT for evaluation of possible traumatic aortic injury [letter] Wills JS, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):1123–5
Evaluation of dacryocystorhinostomy failure with computed tomography and computed tomographic dacryocystography. Glatt HJ, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):431–6
CT scan abnormalities and outcome of chronic schizophrenia. Vita A, et al. **Am J Psychiatry** 1991 Nov;148(11):1577–9
Three-dimensional reconstruction of temporal bone from computed tomographic scans on a personal computer. Seldon HL. **Arch Otolaryngol Head Neck Surg** 1991 Oct; 117(10):1158–61
A prospective, randomized comparison of computed tomography with conventional diagnostic methods in the evaluation of penetrating injuries to the back and flank. Easter DW, et al. **Arch Surg** 1991 Sep;126(9):1115–9
Bilateral nervus axillaris palsy after computed tomography of the spine. Gregoir C, et al. **Arthritis Rheum** 1991 Sep; 34(9):1207–8
Malignant fibrous histiocytoma: an unusual presentation. Hughes PM, et al. **Br J Radiol** 1991 Sep;64(765):847–9
Computerized tomography scanning of acute intra-articular fractures of the calcaneus. A new classification system [letter] **J Bone Joint Surg [Am]** 1991 Oct;73(9):1429–32
Outcome in patients with subarachnoid haemorrhage and negative angiography according to pattern of haemorrhage on computed tomography. Rinkel GJ, et al. **Lancet** 1991 Oct 19;338(8773):964–8
Preoperative staging of gastric cancer: comparison of endoscopic US and dynamic CT [see comments] Botet JF, et al. **Radiology** 1991 Nov;181(2):426–32. Comment in: Radiology 1991 Nov;18(2):342–3.
Preoperative staging of esophageal cancer: comparison of endoscopic US and dynamic CT [see comments] Botet JF, et al. **Radiology** 1991 Nov;181(2):419–25. Comment in: Radiology 1991 Nov;181(2):342–3.
Focal amyloidosis of the head and neck: evaluation with CT and MR imaging. Gean-Marton AD, et al. **Radiology** 1991 Nov;181(2):521–5
Assessment of pulmonary airway reactivity with high-resolution CT. Herold CJ, et al. **Radiology** 1991 Nov; 181(2):369–74
CT patterns of intracranial hemorrhage complicating thrombolytic therapy for acute myocardial infarction. Uglietta JP, et al. **Radiology** 1991 Nov;181(2):555–9
Thymic involvement in Hodgkin disease: CT and sonographic findings. Wernecke K, et al. **Radiology** 1991 Nov;181(2):375–83
Computed tomography in the evaluation of blunt abdominal trauma. Pevec WC, et al. **Surg Gynecol Obstet** 1991 Oct; 173(4):262–7

TONOMETRY

Grams of force [letter] Kalenak JW. **Arch Ophthalmol** 1991 Oct;109(10):1346
Comparison of Oculab Tono-Pen readings obtained from various corneal and scleral locations. Khan JA, et al. **Arch Ophthalmol** 1991 Oct;109(10):1444–6

TOOTH EXTRACTION

Comparison of two techniques for sedation in dental surgery. Church JA, et al. **Anaesthesia** 1991 Sep;46(9):780–3

TORSADES DE POINTES

Terodiline and torsades de pointes [letter] **BMJ** 1991 Aug 31;303(6801):519–20
Torsades de pointes occurring in association with terfenadine use [letter] Mathews DR, et al. **JAMA** 1991 Nov 6; 266(17):2375–6

TORTICOLLIS

Treatment of spasmodic torticollis [letter] Duane DD. **Mayo Clin Proc** 1991 Sep;66(9):969–71

TOXOPLASMA

CD8+ T cells from mice vaccinated against Toxoplasma gondii are cytotoxic for parasite-infected or antigen-pulsed host cells. Hakim FT, et al. **J Immunol** 1991 Oct 1; 147(7):2310–6
Tumor necrosis factor-alpha triggers antitoxoplasmal activity of IFN-gamma primed macrophages. Sibley LD, et al. **J Immunol** 1991 Oct 1;147(7):2340–5

TOXOPLASMOSIS

Case report: fatal pulmonary toxoplasmosis following chemotherapy. Brown NJ, et al. **Am J Med Sci** 1991 Sep; 302(3):152–4
Pneumothorax during pulmonary toxoplasmosis in an AIDS patient [letter] Libanore M, et al. **Chest** 1991 Oct; 100(4):1184

TOXOPLASMOSIS, ANIMAL

CD8+ T cells from mice vaccinated against Toxoplasma gondii are cytotoxic for parasite-infected or antigen-pulsed host cells. Hakim FT, et al. **J Immunol** 1991 Oct 1; 147(7):2310–6
Tumor necrosis factor-independent protective effect of recombinant IFN-gamma against acute toxoplasmosis in T cell-deficient mice. Suzuki Y, et al. **J Immunol** 1991 Oct 15;147(8):2728–33

TOXOPLASMOSIS, CEREBRAL

Treatment for cerebral toxoplasmosis protects against Pneumocystis carinii pneumonia in patients with AIDS. The Swiss HIV Cohort Study. Heald A, et al.

Ann Intern Med 1991 Nov 15;115(10):760-3

TOXOPLASMOSIS, CONGENITAL

Difficulties in the diagnosis of congenital toxoplasmosis by cordocentesis. Case report. Holliman RE, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):832-4

TRACHEA

Long duration and high potency of antiexudative effects of formoterol in guinea-pig tracheobronchial airways. Erjefält I, et al. **Am Rev Respir Dis** 1991 Oct;144(4):788-91

Tracheal carinal angle in evaluating left atrial size [letter] Silber EN. **Arch Intern Med** 1991 Oct;151(10):2096, 2100

Ischemic damage to the trachea: lateral wall pressure versus intracuff pressure [letter] Lee TS, et al. **Crit Care Med** 1991 Oct;19(10):1328

Tracheal damage following conventional and high-frequency ventilation at low and high humidity. Todd DA, et al. **Crit Care Med** 1991 Oct;19(10):1310-6

Paediatric foreign bodies: the lessons of failure and near misses. Dawlatly EE, et al. **J Laryngol Otol** 1991 Sep; 105(9):755-9

Inhalation of dental plates--a hazard of radiolucent materials. Knowles JE. **J Laryngol Otol** 1991 Aug;105(8):681-2

TRACHEOESOPHAGEAL FISTULA

Management of acquired nonmalignant tracheoesophageal fistula. Mathisen DJ, et al. **Ann Thorac Surg** 1991 Oct; 52(4):759-65

Tracheo-oesophageal puncture: a review of problems and complications. Garth RJ, et al. **J Laryngol Otol** 1991 Sep; 105(9):750-4

Tracheo-oesophageal puncture without tears: the forceps technique. Rhys Evans PH. **J Laryngol Otol** 1991 Sep; 105(9):748-9

TRACHEOSTOMY

Inadvertent submucosal penetration with a minitracheostomy cannula inserted by the Seldinger technique [letter] Randell T, et al. **Anaesthesia** 1991 Sep;46(9):801-2

Removal of a laryngeal foreign body using high frequency jet ventilation. Tan SS, et al. **Anaesthesia** 1991 Sep; 46(9):741-3

Percutaneous tracheostomy [letter] Ciaglia P, et al. **Chest** 1991 Oct;100(4):1178-9

Bronchial suction by minitracheotomy as an effective measure against sputum retention. Mastboom WJ, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):187-92

TRACHEOTOMY

Bronchial suction by minitracheotomy as an effective measure against sputum retention. Mastboom WJ, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):187-92

TRACHOMA

Diagnosis of Chlamydia trachomatis eye infection in Tanzania by polymerase chain reaction/enzyme immunoassay. Bobo L, et al. **Lancet** 1991 Oct 5; 338(8771):847-50

TRAINING SUPPORT

The lady on the track. Petersdorf RG. **Acad Med** 1991 Oct; 66(10):595

TRANQUILIZING AGENTS, MAJOR

Effects of involuntary medication [letter] **Am J Psychiatry** 1991 Nov;148(11):1621-3

Targeted neuroleptic medication [letter] Grey P. **Am J Psychiatry** 1991 Nov;148(11):1612-3

Extrapyramidal symptoms due to dopamine-blocking agents in patients with AIDS encephalopathy. Hriso E, et al. **Am J Psychiatry** 1991 Nov;148(11):1558-61

Psychotic patients' interpretation of neuroleptic side effects [letter] Lavin MR, et al. **Am J Psychiatry** 1991 Nov; 148(11):1615-6

TRANS-ACTIVATION (GENETICS)

Interaction of Sp1 with the human gamma globin promoter: binding and transactivation of normal and mutant promoters. Gumucio DL, et al. **Blood** 1991 Oct 1; 78(7):1853-63

TRANSCRIPTION FACTOR, SP1

Interaction of Sp1 with the human gamma globin promoter: binding and transactivation of normal and mutant promoters. Gumucio DL, et al. **Blood** 1991 Oct 1; 78(7):1853-63

TRANSCRIPTION FACTORS

Nuclear transcription factors that bind to elements of the IL-2 promoter. Induction requirements in primary human T cells. Granelli-Piperno A, et al. **J Immunol** 1991 Oct 15;147(8):2734-9

TRANSCRIPTION, GENETIC

Illegitimate transcription. Application to the analysis of truncated transcripts of the dystrophin gene in nonmuscle cultured cells from Duchenne and Becker patients. Chelly J, et al. **J Clin Invest** 1991 Oct;88(4):1161-6

Role of lipopolysaccharide and IL-4 in control of transcription of the class II A alpha gene. Gravallese EM, et al. **J Immunol** 1991 Oct 1;147(7):2377-83

Distinct patterns of expression of MHC class I and beta 2-microglobulin transcripts at early stages of mouse development. Jaffe L, et al. **J Immunol** 1991 Oct 15; 147(8):2740-9

Cytokine-induced IL-1 beta gene expression in the human polymorphonuclear leukocyte: transcriptional and post-transcriptional regulation by tumor necrosis factor and IL-1. Marucha PT, et al. **J Immunol** 1991 Oct 15; 147(8):2603-8

c-fos transcriptional activation by IL-2 in mouse CTL-L2 cells is mediated through two distinct signal transduction pathways converging on the same enhancer element. Trouche D, et al. **J Immunol** 1991 Oct 1;147(7):2398-403

Induction of T cell CD7 gene transcription by nonmitogenic ionomycin-induced transmembrane calcium flux. Ware RE, et al. **J Immunol** 1991 Oct 15;147(8):2787-94

TRANSFERENCE (PSYCHOLOGY)

Transference interpretations, therapeutic alliance, and outcome in short-term individual psychotherapy. Piper WE, et al. **Arch Gen Psychiatry** 1991 Oct;48(10):946-53

TRANSFERRIN

Olivopontocerebellar atrophy of neonatal onset and disialotransferrin developmental deficiency syndrome. Horslen SP, et al. **Arch Dis Child** 1991 Sep;66(9):1027-32

Pseudomonas and neutrophil products modify transferrin and lactoferrin to create conditions that favor hydroxyl radical formation. Britigan BE, et al. **J Clin Invest** 1991 Oct; 88(4):1092-102

TRANSFORMING GROWTH FACTOR ALPHA

Transforming growth factor-alpha and -beta differentially regulate growth and steroidogenesis of bovine thecal cells during antral follicle development. Roberts AJ, et al. **Endocrinology** 1991 Oct;129(4):2041-8

Identification of epidermal growth factor, transforming growth factor-alpha, and epidermal growth factor receptor in surgically induced endometriosis in rats. Simms JS, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):850-7

TRANSFORMING GROWTH FACTOR BETA

Ovine fetal adrenal synthesis of cortisol: regulation by adrenocorticotropin, angiotensin II and transforming growth factor-beta. Rainey WE, et al. **Endocrinology** 1991 Oct;129(4):1784-90

Adenosine 3',5'-monophosphate and phorbol ester induce transforming growth factor-beta 1 messenger ribonucleic acid levels in choriocarcinoma cells. Ritvos O, et al. **Endocrinology** 1991 Oct;129(4):2240-5

Transforming growth factor-alpha and -beta differentially regulate growth and steroidogenesis of bovine thecal cells during antral follicle development. Roberts AJ, et al. **Endocrinology** 1991 Oct;129(4):2041-8

Transforming growth factor-beta and remodeling of bone. Centrella M, et al. **J Bone Joint Surg [Am]** 1991 Oct; 73(9):1418-28 (80 ref.)

Regulation of murine type 1 plasminogen activator inhibitor gene expression in vivo. Tissue specificity and induction by lipopolysaccharide, tumor necrosis factor-alpha, and transforming growth factor-beta. Sawdey MS, et al. **J Clin Invest** 1991 Oct;88(4):1346-53

A role for transforming growth factor-beta 1 in regulating natural killer cell and T lymphocyte proliferative responses during acute infection with lymphocytic choriomeningitis virus. Su HC, et al. **J Immunol** 1991 Oct 15;147(8):2717-27

Transforming growth factor-beta and IL-4 cause helper T cell precursors to develop into distinct effector helper cells that differ in lymphokine secretion pattern and cell surface phenotype. Swain SL, et al. **J Immunol** 1991 Nov 1; 147(9):2991-3000

TRANSIENTS AND MIGRANTS

Uptake of cervical smear testing among travellers [letter] Feder G, et al. **BMJ** 1991 Aug 24;303(6800):472

Infant feeding practices of migrant farm laborers in northern Colorado. O'Malley B, et al. **J Am Diet Assoc** 1991 Sep; 91(9):1084-7

TRANSPORTATION OF PATIENTS

Long distance transport of the critically ill [letter] Runcie CJ, et al. **Anaesthesia** 1991 Sep;46(9):800-1

A survey of secondary transfers of head injured patients in the south of England. Vyvyan HA, et al. **Anaesthesia** 1991 Sep;46(9):728-31

7.5% sodium chloride/dextran for resuscitation of trauma patients undergoing helicopter transport. Vassar MJ, et al. **Arch Surg** 1991 Sep;126(9):1065-72

TRANSPOSITION OF GREAT VESSELS

Anatomically corrected malposition of the great arteries. Lee JR, et al. **Ann Thorac Surg** 1991 Oct;52(4):858-60

Cardiac transplantation in a patient with a single ventricle and transposition of the great vessels. Richenbacher WE, et al. **Ann Thorac Surg** 1991 Oct;52(4):871-3

TRANSSEXUALISM

Transsexualism [letter] Tsur H, et al. **Lancet** 1991 Oct 12; 338(8772):945-6

TRAUMA SEVERITY INDICES

The interobserver reliability of the revised American Spinal Injury Association standards for neurological classification of spinal injury patients. Priebe MM, et al. **Am J Phys Med Rehabil** 1991 Oct;70(5):268-70

Monitoring rate of recovery to predict outcome in minimally responsive patients. Giacino JT, et al. **Arch Phys Med Rehabil** 1991 Oct;72(11):897-901

Prediction of non-survival after trauma: Innsbruck Coma Scale. Benzer A, et al. **Lancet** 1991 Oct 19;338(8773):977-8

TRAVEL

Prevention and treatment of travel-related illness. Mathews DS, et al. **Am Fam Physician** 1991 Oct;44(4):1343-58

Imported and autochthonous kala-azar in France. Jeannel D, et al. **BMJ** 1991 Aug 10;303(6798):336-8

Stock up on health insurance, province warns Ontarians heading to US. Korcok M. **Can Med Assoc J** 1991 Oct 1;145(7):852, 855-6

TREATMENT REFUSAL

Effects of involuntary medication [letter] **Am J Psychiatry** 1991 Nov;148(11):1621-3

TREMOR

Tremor at onset. Predictor of cognitive and motor outcome in Parkinson's disease? Hershey LA, et al. **Arch Neurol** 1991 Oct;48(10):1049-51

Stereotactic ventrolateralis thalamotomy for medically refractory tremor in post-levodopa era Parkinson's disease patients. Fox MW, et al. **J Neurosurg** 1991 Nov; 75(5):723-30

A new drug for treatment of essential tremor? Time will tell [editorial; comment] Koller WC. **Mayo Clin Proc** 1991 Oct;66(10):1085-7. Comment on: Mayo Clin Proc 1991 Oct;66(10):991-7.

Treatment of essential tremor with methazolamide [see comments] Muenter MD, et al. **Mayo Clin Proc** 1991 Oct; 66(10):991-7. Comment in: Mayo Clin Proc 1991 Oct;66(10):1085-7.

Ear click in palatal tremor: its origin and treatment with botulinum toxin. Deuschl G, et al. **Neurology** 1991 Oct; 41(10):1677-9

TREPONEMA PALLIDUM

Identification of Treponema pallidum in amniotic fluid and fetal blood from pregnancies complicated by congenital syphilis. Wendel GD Jr, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 2):890-5

TRETINOIN

Effects of all-trans retinoic acid on neutrophil-mediated endothelial cell injury in vitro and immune complex injury in rats. Varani J, et al. **Am J Pathol** 1991 Oct;139(4):901-9

TRIAMCINOLONE ACETONIDE

Electrophysiologic evaluation of local steroid injection in carpal tunnel syndrome. Giannini F, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):738-42

Injected corticosteroids in refractory asthma [letter] Capewell S, et al. **Lancet** 1991 Oct 26;338(8774):1075-6

TRIAZOLAM

Adverse behavioral reactions attributed to triazolam in the Food and Drug Administration's Spontaneous Reporting System. Wysowski DK, et al. **Arch Intern Med** 1991 Oct; 151(10):2003-8

Triazolam suspended. Brahams D. **Lancet** 1991 Oct 12; 338(8772):938

Specificity of memory impairments with triazolam use [letter] Weingartner HJ, et al. **Lancet** 1991 Oct 5;338(8771):883-4

2,4,5-TRICHLOROPHENOXYACETIC ACID

Cancer mortality in workers exposed to chlorophenoxy herbicides and chlorophenols. Saracci R, et al. **Lancet** 1991

Oct 26;338(8774):1027-32

TRICHOMONAS VAGINITIS

Resolution of resistant vaginal trichomoniasis associated with the use of intravaginal nonoxynol-9. Livengood CH 3d, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):954-6

TRICHOTILLOMANIA

A placebo-controlled, double-blind crossover study of fluoxetine in trichotillomania. Christenson GA, et al. **Am J Psychiatry** 1991 Nov;148(11):1566-71

Regional cerebral glucose metabolism of women with trichotillomania. Swedo SE, et al. **Arch Gen Psychiatry** 1991 Sep;48(9):828-33

TRICUSPID VALVE

Clinical and anatomic observations in patients having mitral valve replacement for pure mitral regurgitation and simultaneous tricuspid valve replacement. Roberts WC, et al. **Am J Cardiol** 1991 Oct 15;68(10):1107-11

Tricuspid and mitral valve repair [letter] Jebara VA, et al. **Ann Thorac Surg** 1991 Oct;52(4):897-8

Atrial morphologic features in tricuspid atresia. Thoele DG, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):606-10

TRICUSPID VALVE INSUFFICIENCY

Clinical and anatomic observations in patients having mitral valve replacement for pure mitral regurgitation and simultaneous tricuspid valve replacement. Roberts WC, et al. **Am J Cardiol** 1991 Oct 15;68(10):1107-11

Prevalence and risk factors of tricuspid regurgitation after correction of tetralogy of Fallot. Kobayashi J, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):611-6

Indomethacin for preterm labor: fetal toxicity in a dizygotic twin gestation. Hallak M, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 2):911-3

TRIGEMINAL NEURALGIA

Trigeminal neuralgia: case study of pain cessation with a low-caffeine diet. Glore S, et al. **J Am Diet Assoc** 1991 Sep;91(9):1120-1

Trigeminal neuralgia caused by compression from arteries transfixing the nerve. Report of three cases. Tashiro H, et al. **J Neurosurg** 1991 Nov;75(5):783-6

TRIIODOTHYRONINE

Effect of extracellular sodium on thyroid hormone uptake by mouse thymocytes. Centanni M, et al. **Endocrinology** 1991 Oct;129(4):2175-9

TRIMETHOPRIM

Medication-induced bilateral anterior uveitis [letter] Kolker RJ. **Arch Ophthalmol** 1991 Oct;109(10):1343

TRIMETHOPRIM-SULFAMETHOXAZOLE COMBINATION

Reduction in total under-five mortality in western Nepal through community-based antimicrobial treatment of pneumonia. Pandey MR, et al. **Lancet** 1991 Oct 19; 338(8773):993-7

Adverse reactions to co-trimoxazole in HIV infection [letter] Toma E, et al. **Lancet** 1991 Oct 12;338(8772):954

TRINITROBENZENES

Predominant T cell receptor gene elements in TNP-specific cytotoxic T cells. Kempkes B, et al. **J Immunol** 1991 Oct 15;147(8):2467-73

TRIPLETS

Perinatal outcome after multifetal reduction to twins compared with nonreduced multiple gestations. Melgar CA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):763-7

TRISOMY

Fetal lateral ventricle choroid plexus cysts: the dilemma of amniocentesis. Achiron R, et al. **Obstet Gynecol** 1991 Nov; 78(5 Pt 1):815-8 (12 ref.)

TROMETHAMINE

Prevention of ischemia-reperfusion injury by the allergy drug lodoxamide tromethamine. Parenteau GL, et al. **Ann Thorac Surg** 1991 Oct;52(4):832-8

TROPICAL MEDICINE

Program and abstracts of the 40th annual meeting of the American Society of Tropical Medicine and Hygiene. Boston, Massachusetts December 1-5, 1991. **Am J Trop Med Hyg** 1991 Sep;45(3 Suppl):1-313

TRUNCUS ARTERIOSUS, PERSISTENT

Repair of truncus arteriosus in infancy. Pearl JM, et al. **Ann Thorac Surg** 1991 Oct;52(4):780-6

TRYPANOSOMA CRUZI

Characterization of a Trypanosoma cruzi C3 binding protein with functional and genetic similarities to the human complement regulatory protein, decay-accelerating factor. Norris KA, et al. **J Immunol** 1991 Oct 1;147(7):2240-7

TRYPTOPHAN

Serotonin function and depression: neuroendocrine and mood responses to intravenous L-tryptophan in depressed patients and healthy comparison subjects. Price LH, et al. **Am J Psychiatry** 1991 Nov;148(11):1518-25

Is postoperative delirium related to reduced plasma tryptophan? van der Mast RC, et al. **Lancet** 1991 Oct 5; 338(8771):851-2

Postoperative delirium and plasma tryptophan [letter] Weiss G, et al. **Lancet** 1991 Oct 26;338(8774):1078

Eosinophilic fasciitis associated with use of L-tryptophan: a case-control study and comparison of clinical and histopathologic features. Martin RW, et al. **Mayo Clin Proc** 1991 Sep;66(9):892-8

TUBERCULIN TEST

PPD skin test conversion in health-care workers after exposure to Mycobacterium tuberculosis infection in infants [letter] Rabalais G, et al. **Lancet** 1991 Sep 28;338(8770):826

TUBERCULOSIS

Tuberculosis [letter] Parkinson MD, et al. **Am Fam Physician** 1991 Oct;44(4):1144, 1146

Tuberculosis, the captain; pneumococcus a lieutenant [letter] Iseman MD. **Arch Intern Med** 1991 Oct;151(10):2100

Decision analysis, public health policy, and isoniazid chemoprophylaxis for young adult tuberculin skin reactors [letter] Moulding T. **Arch Intern Med** 1991 Oct; 151(10):2101, 2105

The isoniazid debate [letter] Tsevat J, et al. **Arch Intern Med** 1991 Oct;151(10):2105

PPD skin test conversion in health-care workers after exposure to Mycobacterium tuberculosis infection in infants [letter] Rabalais G, et al. **Lancet** 1991 Sep 28;338(8770):826

TUBERCULOSIS, GASTROINTESTINAL

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 44-1991. A 17-year-old Cambodian girl with recurrent abdominal pain and a tender mass in the right lower quadrant. **N Engl J Med** 1991 Oct 31;325(18):1295-302

TUBERCULOSIS, OCULAR

Tuberculous choroiditis diagnosed by chorioretinal endobiopsy [letter] Barondes MJ, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):460-1

TUBERCULOSIS, ORAL

A rare presentation of tuberculosis of the cervical spine. Dilkes MG, et al. **J Laryngol Otol** 1991 Sep;105(9):786-7

Primary tuberculosis of the parotid gland. Ustüner TE, et al. **Plast Reconstr Surg** 1991 Nov;88(5):884-5

TUBERCULOSIS, PLEURAL

Cooperation between accessory cells and T lymphocytes in patients with tuberculous pleurisy. Kurasawa T, et al. **Chest** 1991 Oct;100(4):1046-52

TUBERCULOSIS, PULMONARY

The impact of HIV on the usefulness of sputum smears for the diagnosis of tuberculosis. Long R, et al. **Am J Public Health** 1991 Oct;81(10):1326-8

Resurgent tuberculosis in New York City. Human immunodeficiency virus, homelessness, and the decline of tuberculosis control programs. Brudney K, et al. **Am Rev Respir Dis** 1991 Oct;144(4):745-9

Increased mortality and tuberculosis treatment failure rate among human immunodeficiency virus (HIV) seropositive compared with HIV seronegative patients with pulmonary tuberculosis treated with "standard" chemotherapy in Kinshasa, Zaire. Perriëns JH, et al. **Am Rev Respir Dis** 1991 Oct;144(4):750-5

The U-shaped curve of concern [editorial] Reichman LB. **Am Rev Respir Dis** 1991 Oct;144(4):741-2

Tuberculosis, the Adirondacks, and coming of age for thoracic surgery. Meyer JA. **Ann Thorac Surg** 1991 Oct; 52(4):881-5

Tuberculosis in infancy: a case report. Oberg CN, et al. **Clin Pediatr (Phila)** 1991 Aug;30(8):498-501

Tuberculosis: a disease of the 1990s. Bernardo J. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):195-8, 202, 207-8 passim (10 ref.)

From the Centers for Disease Control. Tuberculosis outbreak among HIV-infected persons. **JAMA** 1991 Oct 16; 266(15):2058, 2061

The death of Charlotte Brontë. Weiss G. **Obstet Gynecol** 1991 Oct;78(4):705-8

Effect of anorexia nervosa on pulmonary immunocompetence. Tenholder MF, et al. **South Med J** 1991 Oct;84(10):1188-91 (22 ref.)

Radiologic case. Lung mass and hemoptysis in a patient with tuberculosis. Padmanabhan K, et al. **West J Med** 1991 Aug; 155(2):181-2

TUBERCULOSIS, SPINAL

A rare presentation of tuberculosis of the cervical spine. Dilkes MG, et al. **J Laryngol Otol** 1991 Sep;105(9):786-7

TULAREMIA

Treatment of tularemia with imipenem/cilastatin sodium. Lee HC, et al. **South Med J** 1991 Oct;84(10):1277-8

TUMOR CELLS, CULTURED

Role of interleukin-6 in the proliferation of human multiple myeloma cell lines OCI-My 1 to 7 established from patients with advanced stage of the disease. Hitzler JK, et al. **Blood** 1991 Oct 15;78(8):1996-2004

Two cell lines with epithelial cell-like characteristics established from malignant fibrous histiocytomas. Roholl PJ, et al. **Cancer** 1991 Nov 1;68(9):1963-72

TUMOR MARKERS, BIOLOGICAL

Effective head and neck tumor markers. The continuing quest. Ropka ME, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1011-4

HMB-45 detection in adenocarcinomas. Hancock C, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):886-90

The role of prostate-specific antigen as part of the diagnostic triad and as a guide when to perform a biopsy. Babaian RJ, et al. **Cancer** 1991 Nov 1;68(9):2060-3

Histologic, biochemical, and clinical parameters for monitoring multiple myeloma. Bartl R, et al. **Cancer** 1991 Nov 15;68(10):2241-50

Coordinate elevation of serum markers in ovarian cancer but not in benign disease. Bast RC Jr, et al. **Cancer** 1991 Oct 15;68(8):1758-63

Serum CA 19-9 and alpha-fetoprotein levels in primary hepatocellular carcinoma and liver cirrhosis. Fabris C, et al. **Cancer** 1991 Oct 15;68(8):1795-8

Different genomic and metabolic patterns between mass screening-positive and mass screening-negative later-presenting neuroblastomas. Nakagawara A, et al. **Cancer** 1991 Nov 1;68(9):2037-44

Soluble interleukin-2 receptors and other markers in primary lung cancer. Poulakis N, et al. **Cancer** 1991 Sep 1; 68(5):1045-9

Sigma S, a measure of reactive sulfur groups of immunoglobulin G, is a sensitive tumor marker discriminating different stages of breast cancer. Smola MG, et al. **Cancer** 1991 Sep 1;68(5):1026-30

Usefulness of carcinoembryonic antigen determination in bronchoalveolar lavage fluid. A comparative study among patients with peripheral lung cancer, pneumonia, and healthy individuals. de Diego A, et al. **Chest** 1991 Oct; 100(4):1060-3

Estrogen receptor determination and long term survival of patients with carcinoma of the breast. Crowe JP Jr, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):273-8

TUMOR NECROSIS FACTOR

Expression of tumor necrosis factor in human acute cardiac rejection. An immunohistochemical and immunoblotting study. Arbustini E, et al. **Am J Pathol** 1991 Oct; 139(4):709-15

Cytokine influence on simian immunodeficiency virus replication within primary macrophages. TNF-alpha, but not GMCSF, enhances viral replication on a per-cell basis. Walsh DG, et al. **Am J Pathol** 1991 Oct;139(4):877-87

Intravascular plastic catheters. How they potentiate tumor necrosis factor release and exacerbate complications associated with sepsis. Martin LF, et al. **Arch Surg** 1991 Sep;126(9):1087-93

Localization of tumor necrosis factor alpha in synovial tissues and at the cartilage-pannus junction in patients with rheumatoid arthritis. Chu CQ, et al. **Arthritis Rheum** 1991 Sep;34(9):1125-32

Chloroquine attenuates hemorrhagic shock-induced suppression of Kupffer cell antigen presentation and major histocompatibility complex class II antigen expression through blockade of tumor necrosis factor and prostaglandin release. Ertel W, et al. **Blood** 1991 Oct 1; 78(7):1781-8

Involvement of a nuclear factor-kappa B-like protein in induction of the macrophage colony-stimulating factor gene by tumor necrosis factor. Yamada H, et al. **Blood** 1991 Oct 15;78(8):1988-95

A Southwest Oncology Group phase II Trial of recombinant tumor necrosis factor in metastatic breast cancer. Budd GT, et al. **Cancer** 1991 Oct 15;68(8):1694-5

Functional evaluation of tumor-infiltrating mononuclear cells. Detection of endogenous interferon-gamma and tumor necrosis factor-alpha in human colorectal adenocarcinomas. Numata A, et al. **Cancer** 1991 Nov 1; 68(9):1937-43

The effect of tumor necrosis factor on vascular smooth muscle. In vitro studies using rat aortic rings. Hollenberg SM, et al. **Chest** 1991 Oct;100(4):1133-7

Increased secretion of tumor necrosis factor alpha and interleukin-6 by alveolar macrophages consecutive to the development of the late asthmatic reaction. Gosset P, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):561-71

Regulation of murine type 1 plasminogen activator inhibitor gene expression in vivo. Tissue specificity and induction by lipopolysaccharide, tumor necrosis factor-alpha, and transforming growth factor-beta. Sawdey MS, et al. **J Clin Invest** 1991 Oct;88(4):1346-53

Tumor necrosis factor-alpha dependent cytotoxicity of human skin mast cells is enhanced by anti-IgE antibodies. Benyon RC, et al. **J Immunol** 1991 Oct 1;147(7):2253-8

Potentiation of tumor necrosis factor-alpha-mediated cytotoxicity of mast cells by their production of nitric oxide. Bissonnette EY, et al. **J Immunol** 1991 Nov 1; 147(9):3060-5

Cellular models of macrophage tumoricidal effector mechanisms in vitro. Characterization of cytolytic responses to tumor necrosis factor and nitric oxide pathways in vitro. Klostergaard J, et al. **J Immunol** 1991 Oct 15;147(8):2802-8

Cytokine-induced IL-1 beta gene expression in the human polymorphonuclear leukocyte: transcriptional and post-transcriptional regulation by tumor necrosis factor and IL-1. Marucha PT, et al. **J Immunol** 1991 Oct 15; 147(8):2603-8

Synergistic effect of tumor necrosis factor-alpha- and diphtheria toxin-mediated cytotoxicity in sensitive and resistant human ovarian tumor cell lines. Morimoto H, et al. **J Immunol** 1991 Oct 15;147(8):2609-16

Recombinant gp120 specifically enhances tumor necrosis factor-alpha production and Ig secretion in B lymphocytes from HIV-infected individuals but not from seronegative donors. Rieckmann P, et al. **J Immunol** 1991 Nov 1; 147(9):2922-7

IL-6 and IL-6 receptor modulation by IFN-gamma and tumor necrosis factor-alpha in human monocytic cell line (THP-1). Priming effect of IFN-gamma. Sanceau J, et al. **J Immunol** 1991 Oct 15;147(8):2630-7

Tumor necrosis factor-alpha triggers antitoxoplasmal activity of IFN-gamma primed macrophages. Sibley LD, et al. **J Immunol** 1991 Oct 1;147(7):2340-5

Tumor necrosis factor-independent protective effect of recombinant IFN-gamma against acute toxoplasmosis in T cell-deficient mice. Suzuki Y, et al. **J Immunol** 1991 Oct 15;147(8):2728-33

The involvement of tumor necrosis factor in immunity to Salmonella infection. Tite JP, et al. **J Immunol** 1991 Nov 1;147(9):3161-4

Cloning of the human gene for intercellular adhesion molecule 1 and analysis of its 5'-regulatory region. Induction by cytokines and phorbol ester. Voraberger G, et al. **J Immunol** 1991 Oct 15;147(8):2777-86

TUMOR VIRUS INFECTIONS

Human papillomavirus, gonorrhea, syphilis, and cervical dysplasia in jailed women. Bickell NA, et al. **Am J Public Health** 1991 Oct;81(10):1318-20

A pathologic study of childhood lymphoma in Taiwan with special reference to peripheral T-cell lymphoma and the association with Epstein-Barr viral infection. Lee SH, et al. **Cancer** 1991 Nov 1;68(9):1954-62

TURBINATES

Mast cell numbers in the mucosa of the inferior turbinate in patients with perennial allergic rhinitis: a light microscopic study. Drake-Lee AB, et al. **J Laryngol Otol** 1991 Sep;105(9):736-8

TWINS

Perinatal outcome after multifetal reduction to twins compared with nonreduced multiple gestations. Melgar CA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):763-7

Ultrasound surveillance of the cervix in twin gestations: management of cervical incompetency. Michaels WH, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):739-44

TWINS, DIZYGOTIC

Pseudomonoamniotic twins with cord entanglement following genetic funipuncture. Megory E, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):915-7

TWINS, MONOZYGOTIC

Another set of twins [letter] Evans M. **Anaesthesia** 1991 Sep; 46(9):800

Monozygotic twins with seizures. Shared characteristics. Segal RA, et al. **Arch Neurol** 1991 Oct;48(10):1041-5

Pigmented paravenous retinochoroidal atrophy. Discordant expression in monozygotic twins. Small KW, et al. **Arch Ophthalmol** 1991 Oct;109(10):1408-10

Discordance and concordance of dementia of the Alzheimer type (DAT) in monozygotic twins indicate heritable and sporadic forms of Alzheimer's disease. Rapoport SI, et al. **Neurology** 1991 Oct;41(10):1549-53

TYMPANIC MEMBRANE

A correlative manometric and endoscopic study of tubal function in dry central perforation of the tympanic membrane. el-Guindy A. **J Laryngol Otol** 1991 Sep; 105(9):716-20

Development of tympanosclerosis in children with otitis media with effusion and ventilation tubes. Maw AR. **J Laryngol Otol** 1991 Aug;105(8):614-7

TYPHOID

Typhoid fever, ciprofloxacin, and renal failure. Simpson J, et al. **Arch Dis Child** 1991 Sep;66(9):1083-4

Oral immunisation against typhoid fever in Indonesia with Ty21a vaccine. Simanjuntak CH, et al. **Lancet** 1991 Oct 26;338(8774):1055-9

TYPHOID-PARATYPHOID VACCINES

Oral immunisation against typhoid fever in Indonesia with Ty21a vaccine. Simanjuntak CH, et al. **Lancet** 1991 Oct 26;338(8774):1055-9

TYROSINE

Anti-IgM-mediated growth inhibition of a human B lymphoma cell line is independent of phosphatidylinositol turnover and protein kinase C activation and involves tyrosine phosphorylation. Beckwith M, et al. **J Immunol** 1991 Oct 1;147(7):2411-8

IL-2 binding activates a tyrosine-phosphorylated phosphatidylinositol-3-kinase. Merida I, et al. **J Immunol** 1991 Oct 1;147(7):2202-7

UBIQUITIN

Rosenthal fibers contain ubiquitinated alpha B-crystallin. Goldman JE, et al. **Am J Pathol** 1991 Oct;139(4):933-8

ULNAR NERVE

"Mouse"-trap or personal computer palsy [letter] Davie C, et al. **Lancet** 1991 Sep 28;338(8770):832

ULTRASONIC THERAPY

Ultrasonic lung suction: where to next? [editorial; comment] Landreneau RJ. **Ann Thorac Surg** 1991 Oct;52(4):728-9. Comment on: Ann Thorac Surg 1991 Oct;52(4):787-90.

Dissolution of peripheral arterial thrombi by ultrasound. Ariani M, et al. **Circulation** 1991 Oct;84(4):1680-8

Ultrasonic energy. Effects on vascular function and integrity. Fischell TA, et al. **Circulation** 1991 Oct;84(4):1783-95

High intensity ultrasound increases distensibility of calcific atherosclerotic arteries. Demer LL, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1259-62

ULTRASONICS

Ultrasonic surgical aspirator for lung resection [see comments] Verazin GT, et al. **Ann Thorac Surg** 1991 Oct; 52(4):787-90. Comment in: Ann Thorac Surg 1991 Oct;52(4):728-9.

ULTRASONOGRAPHY

Outcome of sonography for deep venous thrombosis [letter] Grantham JR. **AJR Am J Roentgenol** 1991 Nov;157(5):1126

Detection of renal stones with real-time sonography: effect of transducers and scanning parameters. Kimme-Smith C, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):975-80

Color Doppler sonography in a case of splenic hemangioma: value of compressing the tumor. Niizawa M, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):965-6

Arteriovenous malformations of the kidneys: diagnosis and follow-up with color Doppler sonography in six patients. Takebayashi S, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):991-5

ULTRASONOGRAPHY, PRENATAL

Fetal abdominal wall mass detected on prenatal sonography: gastroschisis vs omphalocele. Perrella RR, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1065-8

Reproducibility of ultrasonic measurement of fetal cardiac haemodynamics. Beeby AR, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):807-14

Doppler investigation of uteroplacental blood flow resistance in the second trimester: a screening study for pre-eclampsia and intrauterine growth retardation. Bewley S, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):871-9

Prenatal diagnosis of nuchal cystic hygroma. MacLeod AM, et al. **Br J Radiol** 1991 Sep;64(765):802-7

Determining the viability of early pregnancies: two case reports. Davis PM. **J Fam Pract** 1991 Oct;33(4):401-5

An unusual constellation of sonographic findings associated with congenital syphilis. Hill LM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):895-7

Crouzon syndrome: prenatal ultrasound diagnosis by binocular diameters. Leo MV, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):906-8

Transvaginal Doppler assessment of the fetal cerebral circulation. Lewinsky RM, et al. **Obstet Gynecol** 1991 Oct; 78(4):637-40

Ultrasound surveillance of the cervix in twin gestations: management of cervical incompetency. Michaels WH, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):739-44

Prenatal ultrasound diagnosis of a fetal inguinal hernia containing small bowel. Ober KJ, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):905-6

Sonographically homogeneous echogenic amniotic fluid in detecting meconium-stained amniotic fluid. Sherer DM, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):819-22

Ossification of the fetal spine. Budorick NE, et al. **Radiology** 1991 Nov;181(2):561-5

UMBILICAL ARTERIES

Flow-velocity profiles of the fetal aorta and umbilical artery in pregnancies complicated by pregnancy-induced hypertension and fetal growth retardation. Lewinsky RM, et al. **Obstet Gynecol** 1991 Oct;78(4):631-6

Fetal and umbilical flow velocity waveforms between 10-16 weeks' gestation: a preliminary study. Wladimiroff JW, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):812-4

UMBILICAL CORD

Pseudomonoamniotic twins with cord entanglement following genetic funipuncture. Megory E, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):915-7

UMBILICUS

Fundal height—can we trust the umbilicus? [letter] Royburt M, et al. **Lancet** 1991 Oct 5;338(8771):891-2

UNCONSCIOUSNESS

Possible inadvertent subdural block following attempted stellate ganglion blockade. Bruyns T, et al. **Anaesthesia** 1991 Sep;46(9):747-9

Life threatening 'epilepsy'. Brown DC, et al. **Arch Dis Child** 1991 Aug;66(8):986-7

UNEMPLOYMENT

Too many doctors in India [letter] Kumar PD. **Lancet** 1991 Oct 12;338(8772):952

UNITED STATES FOOD AND DRUG ADMINISTRATION

Adverse behavioral reactions attributed to triazolam in the Food and Drug Administration's Spontaneous Reporting System. Wysowski DK, et al. **Arch Intern Med** 1991 Oct; 151(10):2003-8

UNITED STATES HEALTH CARE FINANCING ADMINISTRATION

AMA responds to RBRVS with grassroots campaign [news] Foreman J. **Arch Ophthalmol** 1991 Sep;109(9):1207

UNIVERSAL PRECAUTIONS

Does knowledge of human immunodeficiency virus infection decrease the frequency of occupational exposure to blood? Gerberding JL. **Am J Med** 1991 Sep 16;91(3B):308S-311S

Substantial improvement in compliance with universal precautions in an emergency department following institution of policy. Kelen GD, et al. **Arch Intern Med** 1991 Oct;151(10):2051-6

URBAN POPULATION

Resurgent tuberculosis in New York City. Human immunodeficiency virus, homelessness, and the decline of tuberculosis control programs. Brudney K, et al. **Am Rev Respir Dis** 1991 Oct;144(4):745-9

Increased mortality and tuberculosis treatment failure rate among human immunodeficiency virus (HIV) seropositive compared with HIV seronegative patients with pulmonary tuberculosis treated with "standard" chemotherapy in Kinshasa, Zaire. Perriëns JH, et al. **Am Rev Respir Dis** 1991 Oct;144(4):750-5

UREA

Detection of Helicobacter pylori infection of the gastric mucosa by measurement of gastric aspirate ammonium and urea concentrations. Neithercut WD, et al. **Gut** 1991 Sep; 32(9):973-6

URETER

Urinary tract injuries in pelvic surgery. Brubaker LT, et al. **Surg Clin North Am** 1991 Oct;71(5):963-76 (45 ref.)

Iatrogenic injuries to the ureter during gynecologic and obstetric operations. Neuman M, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):268-72 (31 ref.)

URETHRA

Urinary tract injuries in pelvic surgery. Brubaker LT, et al. **Surg Clin North Am** 1991 Oct;71(5):963–76 (45 ref.)

URETHRAL NEOPLASMS

Acute urethral obstruction due to condylomata acuminata. Cervigni M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):970–2

URETHRITIS

Azithromycin in the treatment of uncomplicated genital chlamydial infections. Stamm WE. **Am J Med** 1991 Sep 12;91(3A):19S–22S (21 ref.)

URIC ACID

Serum uric acid and its relation to cardiovascular disease risk factors in children and young adults from a biracial community: the Bogalusa Heart Study. Agamah ES, et al. **J Lab Clin Med** 1991 Sep;118(3):241–9

URINARY CATHETERIZATION

Catheter-associated urinary tract infections: epidemiology, pathogenesis, and prevention. Stamm WE. **Am J Med** 1991 Sep 16;91(3B):65S–71S (61 ref.)

Catheter-acquired urinary tract infection [editorial] **Lancet** 1991 Oct 5;338(8771):857–8

Ureteral catheter for laser fiber delivery in endometrial ablation. Bakri YN, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):161–2

URINARY DIVERSION

Results, complications and surgical indications of the Florida pouch. Lockhart JL, et al. **Surg Gynecol Obstet** 1991 Oct; 173(4):289–96

URINARY INCONTINENCE

Results, complications and surgical indications of the Florida pouch. Lockhart JL, et al. **Surg Gynecol Obstet** 1991 Oct; 173(4):289–96

URINARY INCONTINENCE, STRESS

Symptoms analysis for the diagnosis of genuine stress incontinence. Versi E, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):815–9

Surgery for stress urinary incontinence. Varner RE, et al. **Surg Clin North Am** 1991 Oct;71(5):1111–34 (91 ref.)

Digital augmentation during repair for a paravaginal defect. Huddleston HT, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):157

URINARY RESERVOIRS, CONTINENT

Perforation of the augmented urinary bladder in nine children and adolescents: importance of cystography. Braverman RM, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1059–63

URINARY RETENTION

Acute urethral obstruction due to condylomata acuminata. Cervigni M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):970–2

URINARY TRACT

Early evaluation of the urinary tract following radical hysterectomy: structure and function relationships. Buller RE, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):840–4

URINARY TRACT INFECTIONS

Catheter-associated urinary tract infections: epidemiology, pathogenesis, and prevention. Stamm WE. **Am J Med** 1991 Sep 16;91(3B):65S–71S (61 ref.)

Squatting and urinary tract infection [letter] Robson WL, et al. **Arch Dis Child** 1991 Aug;66(8):1003

The mysterious "urethral syndrome" [letter] **BMJ** 1991 Aug 10;303(6798):361–2

Severe methemoglobinemia in a 3-week-old infant with a urinary tract infection. Luk G, et al. **Crit Care Med** 1991 Oct;19(10):1325–7

Ceftriaxone in treatment of serious infections. Urinary tract infections. Sanders WE Jr. **Hosp Pract (Off Ed)** 1991 Sep; 26 Suppl 5:48–51; discussion 63–4 (7 ref.)

Cost effectiveness of dipsticks [letter] Harvey G, et al. **J Clin Pathol** 1991 Sep;44(9):791

Relationship among vesicoureteral reflux, P-fimbriated Escherichia coli, and acute pyelonephritis in children with febrile urinary tract infection. Majd M, et al. **J Pediatr** 1991 Oct;119(4):578–85

Catheter-acquired urinary tract infection [editorial] **Lancet** 1991 Oct 5;338(8771):857–8

Diagnosis of urinary tract infection in children: fresh urine microscopy or culture? Vickers D, et al. **Lancet** 1991 Sep 28;338(8770):767–70

URINATION

Squatting and urinary tract infection [letter] Robson WL, et al. **Arch Dis Child** 1991 Aug;66(8):1003

URINATION DISORDERS

The mysterious 'urethral syndrome' [letter] Brumfitt W, et al. **BMJ** 1991 Sep 21;303(6804):719–20

URINE

Perforation of the augmented urinary bladder in nine children and adolescents: importance of cystography. Braverman RM, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1059–63

Urine collection from disposable nappies [letter] **Lancet** 1991 Oct 26;338(8774):1077–8

UROGENITAL NEOPLASMS

Condylomata acuminata and risk of cancer: an epidemiological study. Sigurgeirsson B, et al. **BMJ** 1991 Aug 10;303(6798):341–4

A heparin-like anticoagulant as part of global abnormalities of plasma glycosaminoglycans in a patient with transitional cell carcinoma. Horne MK 3d, et al. **J Lab Clin Med** 1991 Sep;118(3):250–60

UROGENITAL SYSTEM

Surgery for pelvic floor disorders. Nichols DH. **Surg Clin North Am** 1991 Oct;71(5):927–46 (20 ref.)

UROGRAPHY

Early evaluation of the urinary tract following radical hysterectomy: structure and function relationships. Buller RE, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):840–4

UROKINASE

Coexisting macrophage-associated fibrin formation and tumor cell urokinase in squamous cell and adenocarcinoma of the lung tissues. Ornstein DL, et al. **Cancer** 1991 Sep 1;68(5):1061–7

Differential protease expression by cutaneous squamous and basal cell carcinomas. Sappino AP, et al. **J Clin Invest** 1991 Oct;88(4):1073–9

UROLOGIC DISEASES

Early evaluation of the urinary tract following radical hysterectomy: structure and function relationships. Buller RE, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):840–4

URSODEOXYCHOLIC ACID

Ursodeoxycholic acid in chronic liver disease. de Caestecker JS, et al. **Gut** 1991 Sep;32(9):1061–5 (59 ref.)

Effect of ursodeoxycholic acid treatment on ileal absorption of bile acids in man as determined by the SeHCAT test. Eusufzai S, et al. **Gut** 1991 Sep;32(9):1044–8

URTICARIA

Regional expression of cold urticaria [letter] Maddox DE. **J Allergy Clin Immunol** 1991 Oct;88(4):682

Urticaria from caffeine. Quirce Gancedo S, et al. **J Allergy Clin Immunol** 1991 Oct;88(4):680–1

URTICARIA PIGMENTOSA

Intravenous corticosteroids for systemic mastocytosis [letter] Blauvelt A, et al. **Arch Dermatol** 1991 Oct;127(10):1586

UTERINE CONTRACTION

Myometrial contracture-related increases in plasma adrenocorticotropin in fetal sheep in the last third of gestation are abolished by maintaining fetal normoxemia. Woudstra BR, et al. **Endocrinology** 1991 Oct;129(4):1709–13

Home monitoring of uterine activity. A response from Tokos Medical Corporation [comment] Golub HL. **N Engl J Med** 1991 Nov 7;325(19):1377–8. Comment on: N Engl J Med 1991 Nov 7;325(19):1374–7.

Home monitoring of uterine activity. Does it prevent prematurity? [see comments] Sachs BP, et al. **N Engl J Med** 1991 Nov 7;325(19):1374–7. Comment in: N Engl J Med 1991 Nov 7;325(19):1377. Comment in: N Engl J Med 1991 Nov 7;325(19):1377–8.

Home monitoring for uterine activity. A response from the FDA [comment] Yin L. **N Engl J Med** 1991 Nov 7; 325(19):1377. Comment on: N Engl J Med 1991 Nov 7;325(19):1374–7.

Reliability of intrauterine pressure measurements. Arulkumaran S, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):800–2

UTERINE DISEASES

A comparison of TC7 and 32% dextran 70 for prevention of postoperative adhesions in hamsters. Best CL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):858–60

UTERINE HEMORRHAGE

Interrupted circular suture: bleeding control during cesarean delivery in placenta previa accreta. Cho JY, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):876–9

Transvaginal pressure pack for life-threatening pelvic hemorrhage secondary to placenta accreta. Hallak M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):938–40

UTERINE NEOPLASMS

Follicular development in spontaneous and stimulated cycles in women with minimal-mild endometriosis. Mahmood TA, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):783–8

Endometrial carcinoma with trophoblastic differentiation. An aggressive form of uterine cancer. Pesce C, et al. **Cancer** 1991 Oct 15;68(8):1799–802

Downregulation of specific protein carboxylmethyltransferase immunoreactivity in human endometrial carcinoma. Solomon R, et al. **Cancer** 1991 Oct 15;68(8):1742–6

Ovarian abscess arising within an endometrioma. Lipscomb GH, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):951–4

Hormone-resistant endometriosis following total abdominal hysterectomy and bilateral salpingo-oophorectomy: correlation with histology and steroid receptor content. Metzger DA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):946–50

Papillary serous carcinoma of the peritoneum following endometrial cancer. Rose PG, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):980–3

UTERINE PROLAPSE

Abdominal-retroperitoneal sacral colpopexy for the correction of vaginal prolapse [letter] Wall LL. **Obstet Gynecol** 1991 Oct;78(4):724–6

Surgery for pelvic floor disorders. Nichols DH. **Surg Clin North Am** 1991 Oct;71(5):927–46 (20 ref.)

UTERINE RUPTURE

Mandatory trial of labor after cesarean delivery: an alternative viewpoint [letter] Gleicher N. **Obstet Gynecol** 1991 Oct;78(4):727–8

UTERUS

Doppler investigation of uteroplacental blood flow resistance in the second trimester: a screening study for pre-eclampsia and intrauterine growth retardation. Bewley S, et al. **Br J Obstet Gynaecol** 1991 Sep;98(9):871–9

Downregulation of specific protein carboxylmethyltransferase immunoreactivity in human endometrial carcinoma. Solomon R, et al. **Cancer** 1991 Oct 15;68(8):1742–6

The mechanism of ICI 164,384 antiestrogenicity involves rapid loss of estrogen receptor in uterine tissue. Gibson MK, et al. **Endocrinology** 1991 Oct;129(4):2000–10

Effect of human chorionic gonadotropin on the expression of progesterone receptors and estrogen receptors in rabbit ovarian granulosa cells and the uterus. Iwai T, et al. **Endocrinology** 1991 Oct;129(4):1840–8

Fundal height--can we trust the umbilicus? [letter] Royburt M, et al. **Lancet** 1991 Oct 5;338(8771):891–2

Reliability of intrauterine pressure measurements. Arulkumaran S, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):800–2

A comparison of TC7 and 32% dextran 70 for prevention of postoperative adhesions in hamsters. Best CL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):858–60

Anticardiolipin antibodies in patients with recurrent pregnancy wastage: treatment and uterine blood flow. Blumenfeld Z, et al. **Obstet Gynecol** 1991 Oct;78(4):584–9

Prolonged retention of laminaria fragments: an unusual complication of laminaria usage. Borgatta L, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):988–90

Changes in uterine venous prostaglandin F metabolites following intravenous infusion of ritodrine in sheep. Laifer SA, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):753–6

Vibroacoustic stimulation and intrauterine sound pressure levels. Nyman M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):803–6

Effects of human relaxin on isolated rat and human myometrium and uteroplacental arteries. Petersen LK, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):757–62

UTILIZATION REVIEW

PROs' new quality improvement focus: will it work in practice? Hudson T. **Hospitals** 1991 Nov 5;65(21):48–50

UVEITIS

Prevalence of Lyme disease among patients with uveitis [letter] Rosenbaum JT, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):462–3

Uveitis precipitated by nonpenetrating ocular trauma. Rosenbaum JT, et al. **Am J Ophthalmol** 1991 Oct 15; 112(4):392–5

UVEITIS, ANTERIOR

Acute conjunctivokeratouveitis caused by latex from the pencil tree [letter] Desatnik H, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):464–6
Granulomatous uveitis and quinidine hypersensitivity [letter] Hustead JD. **Am J Ophthalmol** 1991 Oct 15;112(4):461–2
Medication-induced bilateral anterior uveitis [letter] Kolker RJ. **Arch Ophthalmol** 1991 Oct;109(10):1343

UVEOMENINGOENCEPHALITIC SYNDROME

Class II major histocompatibility complex on melanocytes of Vogt–Koyanagi–Harada disease. Sakamoto T, et al. **Arch Ophthalmol** 1991 Sep;109(9):1270–4

VACCINATION

Use of influenza vaccine in The Netherlands. Meynaar IA, et al. **BMJ** 1991 Aug 31;303(6801):508
Influenza vaccination in adults with cystic fibrosis. Ong EL, et al. **BMJ** 1991 Sep 7;303(6802):557
Hepatitis A vaccine [letter] Regan CM, et al. **BMJ** 1991 Aug 17;303(6799):414
Oral immunisation against typhoid fever in Indonesia with Ty21a vaccine. Simanjuntak CH, et al. **Lancet** 1991 Oct 26;338(8774):1055–9

VACCINES

Prevention and treatment of travel-related illness. Mathews DS, et al. **Am Fam Physician** 1991 Oct;44(4):1343–58
Current status of pediatric vaccines. Feldman WE. **Postgrad Med** 1991 Oct;90(5):135–6, 139–40

VACCINES, SYNTHETIC

Third vaccine for Haemophilus influenzae? [news] Marwick C. **JAMA** 1991 Oct 16;266(15):2050, 2052

VACUUM EXTRACTION, OBSTETRICAL

A randomized comparison of assisted vaginal delivery by obstetric forceps and polyethylene vacuum cup. Williams MC, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):789–94

VAGINA

Vaginal laceration following a jet-ski accident. Haefner HK, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):986–8
Transvaginal pressure pack for life-threatening pelvic hemorrhage secondary to placenta accreta. Hallak M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):938–40
Surgery for pelvic floor disorders. Nichols DH. **Surg Clin North Am** 1991 Oct;71(5):927–46 (20 ref.)
Digital augmentation during repair for a paravaginal defect. Huddleston HT, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):157

VAGINAL BIRTH AFTER CESAREAN

Mandatory trial of labor after cesarean delivery: an alternative viewpoint [letter] Gleicher N. **Obstet Gynecol** 1991 Oct;78(4):727–8

VAGINAL DISEASES

Multifocal malignant melanoma arising in vesicovaginal melanosis. Kerley SW, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):950–2 (10 ref.)

VAGINAL NEOPLASMS

Multifocal malignant melanoma arising in vesicovaginal melanosis. Kerley SW, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):950–2 (10 ref.)
Implication of human papillomavirus in postirradiation dysplasia. Fujimura M, et al. **Cancer** 1991 Nov 15; 68(10):2181–5
Alteration of proto-oncogene c-fos expression in neonatal estrogenized BALB/c female mice & murine cervicovaginal tumor LJ6195. Scrocchi LA, et al. **Endocrinology** 1991 Oct;129(4):2251–3
Vaginal fibromyomata: two cases with preoperative assessment, resection, and reconstruction. Young SB, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):972–4

VAGINAL SMEARS

The cervical cap [letter] **Am Fam Physician** 1991 Oct; 44(4):1134, 1139, 1142
Cervical screening and the new contract [letter] **BMJ** 1991 Sep 21;303(6804):717–8
Uptake of cervical smear testing among travellers [letter] Feder G, et al. **BMJ** 1991 Aug 24;303(6800):472
Cervical screening in Perth and Kinross since introduction of the new contract. Reid GS, et al. **BMJ** 1991 Aug 24; 303(6800):447–50
Cervical samplers [letter] Wolfendale M. **BMJ** 1991 Sep 21; 303(6804):717
'Nuns, virgins, and spinsters'. Rigoni-Stern and cervical cancer revisited. Griffiths M. **Br J Obstet Gynaecol** 1991 Aug;98(8):797–802
Chlamydia trachomatis cervical infection: prevalence and determinants among women presenting for routine gynecologic examination. Massé R, et al. **Can Med Assoc J** 1991 Oct 15;145(8):953–61
Personal perspectives on collecting Papanicolaou smears or how I learned to use the stirrups [editorial] Curtis P. **J Fam Pract** 1991 Oct;33(4):345–7
Clinical significance of hyperkeratosis on otherwise normal Papanicolaou smears. Johnson CA, et al. **J Fam Pract** 1991 Oct;33(4):354–8
A randomized trial of three methods of obtaining Papanicolaou smears. Pretorius RG, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):831–6
Distinguishing tubal metaplasia from endocervical dysplasia on cervical Papanicolaou smears. Van Le L, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):974–6

VAGINOSIS, BACTERIAL

New concepts in bacterial vaginosis. Majeroni BA. **Am Fam Physician** 1991 Oct;44(4):1215–8

VAGOTOMY, PROXIMAL GASTRIC

Recurrent peptic ulceration after highly selective vagotomy: long-term outcome. Maddern GJ, et al. **Br J Surg** 1991 Aug;78(8):940–1

VAGOTOMY, TRUNCAL

Oxygenation in the stomach and the effect of truncal vagotomy. Sheridan WG, et al. **Br J Surg** 1991 Aug; 78(8):937–9

VAGUS NERVE

Gastric emptying of solids after Roux-en-Y gastrectomy: is extragastric vagal innervation important? Woodward A, et al. **Surgery** 1991 Oct;110(4):793–7; discussion 797–8

VANCOMYCIN

Staphylococcus aureus and vancomycin: the sequel [editorial; comment] Karchmer AW. **Ann Intern Med** 1991 Nov 1; 115(9):739–41. Comment on: Ann Intern Med 1991 Nov 1;115(9):674–80.
Slow response to vancomycin or vancomycin plus rifampin in methicillin-resistant Staphylococcus aureus endocarditis [see comments] Levine DP, et al. **Ann Intern Med** 1991 Nov 1;115(9):674–80. Comment in: Ann Intern Med 1991 Nov 1;115(9):739–41.
Transplacental passage of vancomycin during the second trimester of pregnancy. Bourget P, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):908–11

VANILMANDELIC ACID

Different genomic and metabolic patterns between mass screening-positive and mass screening-negative later-presenting neuroblastomas. Nakagawara A, et al. **Cancer** 1991 Nov 1;68(9):2037–44

VARIATION (GENETICS)

Primary carnitine deficiency: heterozygote and intrafamilial phenotypic variation. Garavaglia B, et al. **Neurology** 1991 Oct;41(10):1691–3

VARICOSE ULCER

Fibrinolytic activity and calf pump failure. Gajraj H, et al. **Br J Surg** 1991 Aug;78(8):1009–12

VARICOSE VEINS

ABC of vascular diseases. Varicose veins. Hobbs JT. **BMJ** 1991 Sep 21;303(6804):707–10 (0 ref.)

VASCULAR DISEASES

Malignant angioendotheliomatosis presenting as disseminated intravascular coagulopathy. Stahl RL, et al. **Cancer** 1991 Nov 15;68(10):2319–23
Molecular and cellular mechanism of endothelin regulation. Implications for vascular function. Masaki T, et al. **Circulation** 1991 Oct;84(4):1457–68 (106 ref.)
Leiomyosarcoma of the inferior vena cava. Experience with 7 patients and literature review. Cacoub P, et al. **Medicine (Baltimore)** 1991 Sep;70(5):293–306
A comparison of two doses of aspirin (30 mg vs. 283 mg a day) in patients after a transient ischemic attack or minor ischemic stroke. The Dutch TIA Trial Study Group [see comments] **N Engl J Med** 1991 Oct 31;325(18):1261–6. Comment in: N Engl J Med 1991 Oct 31;325(18):1303–4.
Aspirin, the ageless remedy? [editorial; comment] Mills JA. **N Engl J Med** 1991 Oct 31;325(18):1303–4. Comment on: N Engl J Med 1991 Oct 31;325(18):1261–6.

VASCULAR HEADACHE

Bromocriptine-associated headache: possible life-threatening sympathomimetic interaction. Kulig K, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):941–3

VASCULAR PATENCY

Effects of low-dose aspirin on restenosis after coronary angioplasty. Taylor RR, et al. **Am J Cardiol** 1991 Oct 1; 68(9):874–8
Angiographic assessment of graft patency after coronary endarterectomy. Goldstein J, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):539–44; discussion 544–5
Endothelial function of human gastroepiploic artery. Implications for its use as a bypass graft. O'Neil GS, et al. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):561–5
Internal thoracic artery and competitive flow [letter] Suma H. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):639–40
Peripheral arterial obstructions: analysis of patency 1 year after laser-assisted transluminal angioplasty. Nordstrom LA, et al. **Radiology** 1991 Nov;181(2):515–20

VASCULAR RESISTANCE

The effects of regurgitant orifice size, chamber compliance, and systemic vascular resistance on aortic regurgitant velocity slope and pressure half-time. Griffin BP, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1049–56
Effects of K+ channel blockers on vascular tone in the perfused rat lung. Hasunuma K, et al. **Am Rev Respir Dis** 1991 Oct;144(4):884–7
Effect of inhibition of converting enzyme on renal hemodynamics and sodium management in polycystic kidney disease. Torres VE, et al. **Mayo Clin Proc** 1991 Oct;66(10):1010–7

VASCULAR SURGERY

The predictive value of preoperative silent ischemia for postoperative ischemic cardiac events in vascular and nonvascular surgery patients. Fleisher LA, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):980–6
Analysis of risk factors for surgical wound infections following vascular surgery. Richet HM, et al. **Am J Med** 1991 Sep 16;91(3B):170S–172S
General surgical problems requiring operation in postoperative vascular surgery patients. Franko E, et al. **Am J Surg** 1991 Sep;162(3):247–50
Simultaneous revascularization for critical coronary and peripheral vascular ischemia. Carrel T, et al. **Ann Thorac Surg** 1991 Oct;52(4):805–9
Thyroid hormone changes after cardiovascular surgery and clinical implications. Chu SH, et al. **Ann Thorac Surg** 1991 Oct;52(4):791–6
Limb salvage vs amputation for critical ischemia. The role of vascular surgery. Taylor LM Jr, et al. **Arch Surg** 1991 Oct;126(10):1251–7; discussion 1257–8
Operative procedures not involving the heart after percutaneous transluminal coronary angioplasty. Allen JR, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):285–8
A simple technique to tighten a loose suture during vascular anastomosis. Mulloy R, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):239
Outcome predictors in selection of balloon angioplasty or surgery for peripheral arterial occlusive disease. Veterans Administration Cooperative Study No. 199. Dalsing MC, et al. **Surgery** 1991 Oct;110(4):636–43; discussion 643–4

VASCULITIS

Unilateral frosted branch angiitis [letter] Vander JF, et al. **Am J Ophthalmol** 1991 Oct 15;112(4):477–8
Venostasis, subclinical vasculitis and von Willebrand factor antigen. Blann AD, et al. **Br J Rheumatol** 1991 Oct; 30(5):373–5
Biopsy-proven myositis with microvasculitis in association with carbimazole [letter] Pasquier E, et al. **Lancet** 1991 Oct 26;338(8774):1082–3

VASECTOMY

The pre- and poststerilization predictors of poststerilization regret in husbands and wives. Miller WB, et al. **J Nerv Ment Dis** 1991 Oct;179(10):602–8

VASOACTIVE INTESTINAL PEPTIDE

Increased plasma levels of vasoactive intestinal polypeptide in pre-eclampsia. Holst N, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):803–6

VASOCONSTRICTION

Spasm in free arterial grafts [letter] van Son JA, et al. **Ann Thorac Surg** 1991 Oct;52(4):896–7
Molecular and cellular mechanism of endothelin regulation. Implications for vascular function. Masaki T, et al. **Circulation** 1991 Oct;84(4):1457–68 (106 ref.)
Expression of the parathyroid hormone-related protein gene in the avian oviduct: potential role as a local modulator of vascular smooth muscle tension and shell gland motility during the egg-laying cycle. Thiede MA, et al. **Endocrinology** 1991 Oct;129(4):1958–66
Irreversible inhibition of vascular reactivity by feverfew [letter] Barsby R, et al. **Lancet** 1991 Oct 19;338(8773):1015

Vasospasm and platelet deposition in human arteries: effects of topical methylene blue. Bentz ML, et al. **Plast Reconstr Surg** 1991 Nov;88(5):851-9

VASOCONSTRICTOR AGENTS

Prospective study of the use of vasoconstrictor and saline in septal surgery for infiltration. Vanniasegaram I. **J Laryngol Otol** 1991 Aug;105(8):638-9

Oral sumatriptan in acute migraine. Goadsby PJ, et al. **Lancet** 1991 Sep 28;338(8770):782-3

VASODILATION

The effects of sodium nitroprusside on Doppler signals from a soft tissue tumour. Taylor PM, et al. **Br J Radiol** 1991 Sep;64(765):782-4

The effect of tumor necrosis factor on vascular smooth muscle. In vitro studies using rat aortic rings. Hollenberg SM, et al. **Chest** 1991 Oct;100(4):1133-7

Endothelium-dependent vasodilation is attenuated in patients with heart failure. Kubo SH, et al. **Circulation** 1991 Oct; 84(4):1589-96

Local forearm vasodilation with intra-arterial administration of enalaprilat in humans. Bank AJ, et al. **Clin Pharmacol Ther** 1991 Sep;50(3):314-21

VASOMOTOR SYSTEM

Ultrasonic energy. Effects on vascular function and integrity. Fischell TA, et al. **Circulation** 1991 Oct;84(4):1783-95

VASOPRESSINS

Vasopressin therapy of hemorrhagic complications following coronary artery bypass grafting [letter] Watson A. **Arch Intern Med** 1991 Oct;151(10):2100

Coexpression of vasopressin and oxytocin in hypothalamic supraoptic neurons of lactating rats. Mezey E, et al. **Endocrinology** 1991 Oct;129(4):1814-20

Nausea and vasopressin [letter] Koch KL. **Lancet** 1991 Oct 19;338(8773):1023

VATER'S AMPULLA

Paneth-like cells in an adenoma and adenocarcinoma in the ampulla of Vater. Ferrell LD, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):956-8 (16 ref.)

Reoperative surgery for periampullary adenocarcinoma. McGuire GE, et al. **Arch Surg** 1991 Oct;126(10):1205-10; discussion 1210-2

VECTORCARDIOGRAPHY

Dynamic QRS complex and ST segment vectorcardiographic monitoring can identify vessel patency in patients with acute myocardial infarction treated with reperfusion therapy. Dellborg M, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):943-8

VECURONIUM

Accidental intra-ocular vecuronium [letter] Parke TJ, et al. **Anaesthesia** 1991 Sep;46(9):796-7

Tactile evaluation of train-of-four count as an indicator of reliability of antagonism of vecuronium- or atracurium-induced neuromuscular blockade. Kopman AF. **Anesthesiology** 1991 Oct;75(4):588-93

VEGETARIANISM

Controlled trial of fasting and one-year vegetarian diet in rheumatoid arthritis. Kjeldsen-Kragh J, et al. **Lancet** 1991 Oct 12;338(8772):899-902

VEINS

A prospective clinicopathologic study of venous invasion in colorectal cancer. Shirouzu K, et al. **Am J Surg** 1991 Sep; 162(3):216-22

VENA CAVA FILTERS

Transfemoral venous catheterization through inferior vena caval filters: results in seven cases. Hansen ME, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):967-70

VENA CAVA, INFERIOR

Nonobstructing periureteric venous ring: diagnosis with conventional and three-dimensional reconstruction CT. Dillon EH, et al. **AJR Am J Roentgenol** 1991 Nov; 157(5):997-8

Profound hypothermic circulatory arrest for the management of a penetrating retrohepatic venous injury: case report. Hartman AR, et al. **J Trauma** 1991 Sep;31(9):1310-1

Leiomyosarcoma of the inferior vena cava. Experience with 7 patients and literature review. Cacoub P, et al. **Medicine (Baltimore)** 1991 Sep;70(5):293-306

Extension of the right renal vein in cadaveric renal transplants with use of the vena cava and the TA-30 V3 surgical stapler. Fabian MA, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):233-4

Renal cell carcinoma with inferior vena cava tumor thrombi. Montie JE, et al. **Surg Gynecol Obstet** 1991 Aug; 173(2):107-15

VENA CAVA, SUPERIOR

Persistent left superior vena cava diagnosed by contrast transesophageal echocardiography. Chaudhry F, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1175-7

VENAE CAVAE

Hepatic vein and retrohepatic vena caval injuries in children. Sternotomy first? Moulton SL, et al. **Arch Surg** 1991 Oct; 126(10):1262-6

VENOUS INSUFFICIENCY

Fibrinolytic activity and calf pump failure. Gajraj H, et al. **Br J Surg** 1991 Aug;78(8):1009-12

VENTILATOR WEANING

Repeated vital capacity measurements as predictive parameters for mechanical ventilation need and weaning success in the Guillain-Barré syndrome. Chevrolet JC, et al. **Am Rev Respir Dis** 1991 Oct;144(4):814-8

A computer-controlled ventilator weaning system. Strickland JH Jr, et al. **Chest** 1991 Oct;100(4):1096-9

Indexes predictive of weaning from mechanical ventilation [letter] **N Engl J Med** 1991 Nov 14;325(20):1442-4

VENTILATORS, MECHANICAL

The use of the Penlon Nuffield 200 in a monoplace hyperbaric oxygen chamber. An evaluation of its use and a clinical report in two patients requiring ventilation for carbon monoxide poisoning. Lewis RP, et al. **Anaesthesia** 1991 Sep; 46(9):767-70

Hazard with the Penlon AM 700 anaesthetic machine [letter] Ravalia A. **Anaesthesia** 1991 Sep;46(9):798

Two incidents of complete failure of OAV 7750 ventilators [letter] Spittal MJ, et al. **Anaesthesia** 1991 Sep;46(9):788

Ventilator autocycling due to an endotracheal tube cuff leak. Schwab RJ, et al. **Chest** 1991 Oct;100(4):1172-3

Pressure support. Changes in ventilatory pattern and components of the work of breathing. Van de Graaff WB, et al. **Chest** 1991 Oct;100(4):1082-9

VENTRICULAR FIBRILLATION

Sudden death due to ventricular tachycardia during amiodarone therapy in familial hypertrophic cardiomyopathy. Gilligan DM, et al. **Am J Cardiol** 1991 Oct 1;68(9):971-3

Ventricular fibrillation during examination of nose [letter] Stannard CF. **Anaesthesia** 1991 Sep;46(9):794-5

Myocardial oxygen consumption after fibrillation in the nonhypertrophied porcine ventricle. Krukenkamp IB, et al. **Ann Thorac Surg** 1991 Oct;52(4):949-54

Emergency intracardiac defibrillation for refractory ventricular fibrillation during routine electrophysiologic study [see comments] Cohen TJ, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1280-4. Comment in: J Am Coll Cardiol 1991 Nov 1;18(5):1285-6.

Refractory ventricular fibrillation in the electrophysiology laboratory: a nightmare from which we can awaken [editorial; comment] Nademanee K. **J Am Coll Cardiol** 1991 Nov 1;18(5):1285-6. Comment on: J Am Coll Cardiol 1991 Nov 1;18(5):1280-4.

VENTRICULAR FUNCTION

Effects of beta blockade on the relation between heart rate and ventricular diastolic perfusion time during exercise in systemic hypertension. Ferro G, et al. **Am J Cardiol** 1991 Oct 15;68(10):1101-3

Noncapturing stimuli during the basic drive shorten ventricular refractoriness. Langberg JJ, et al. **Am J Cardiol** 1991 Oct 15;68(10):1094-6

Atrial contribution to ventricular filling in mitral stenosis. Meisner JS, et al. **Circulation** 1991 Oct;84(4):1469-80

VENTRICULAR FUNCTION, LEFT

Two-dimensional echocardiographic demonstration of left ventricular diastolic collapse due to compression by pleural effusion. Kisanuki A, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1173-5

Measurement of left ventricular contractility using transesophageal echocardiography in patients undergoing coronary artery bypass grafting. The Study of Perioperative Ischemia (SPI) Research Group. O'Kelly BF, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1041-9

Estimating left ventricular filling pressure in patients receiving positive end-expiratory pressure [letter] Butler J, et al. **Am Rev Respir Dis** 1991 Oct;144(4):993-4

Preoperative optimization of cardiovascular hemodynamics improves outcome in peripheral vascular surgery. A prospective, randomized clinical trial. Berlauk JF, et al. **Ann Surg** 1991 Sep;214(3):289-97; discussion 298-9

Seismocardiography for monitoring changes in left ventricular function during ischemia. Salerno DM, et al. **Chest** 1991 Oct;100(4):991-3

Leftward shift of the interventricular septum and pulsus paradoxus in obstructive sleep apnea syndrome. Shiomi T, et al. **Chest** 1991 Oct;100(4):894-902

Serial long-term assessment of the natural history of asymptomatic patients with chronic aortic regurgitation and normal left ventricular systolic function. Bonow RO, et al. **Circulation** 1991 Oct;84(4):1625-35

Exercise in patients with impaired left ventricular function [editorial; comment] Froelicher ES, et al. **Circulation** 1991 Oct;84(4):1866-7. Comment on: Circulation 1991 Oct;84(4):1561-7.

Left ventricular regional relaxation and its nonuniformity in hypertrophic nonobstructive cardiomyopathy. Hayashida W, et al. **Circulation** 1991 Oct;84(4):1496-504

Randomized 4-week exercise program in patients with impaired left ventricular function [see comments] Jetté M, et al. **Circulation** 1991 Oct;84(4):1561-7. Comment in: Circulation 1991 Oct;84*4):1866-7.

Induction of myocardial hypertrophy after coronary ligation in rats decreases ventricular dilatation and improves systolic function. Litwin SE, et al. **Circulation** 1991 Oct; 84(4):1819-27

Importance of two-dimensional echocardiographic assessment of left ventricular systolic function in patients presenting to the emergency room with cardiac-related symptoms. Sabia P, et al. **Circulation** 1991 Oct; 84(4):1615-24

Effect of infarct size measured from antimyosin single-photon emission computed tomographic scans on left ventricular remodeling. Antunes ML, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1263-70

Uncomplicated first myocardial infarction: strategy for comprehensive prognostic studies [see comments] Candell-Riera J, et al. **J Am Coll Cardiol** 1991 Nov 1; 18(5):1207-19. Comment in: J Am Coll Cardiol 1991 Nov 1;18(5):1220-2.

Age-related alterations of Doppler left ventricular filling indexes in normal subjects are independent of left ventricular mass, heart rate, contractility and loading conditions. Kitzman DW, et al. **J Am Coll Cardiol** 1991 Nov 1;18(5):1243-50

VENTRICULAR FUNCTION, RIGHT

Assessment of right ventricular diastolic and systolic function in patients with dilated cardiomyopathy using cine magnetic resonance imaging. Suzuki J, et al. **Am Heart J** 1991 Oct;122(4 Pt 1):1035-40

Effects of acute right ventricular ischemia on ventricular interactions during prosthetic left ventricular support. Farrar DJ, et al. **J Thorac Cardiovasc Surg** 1991 Oct; 102(4):588-95

VERAPAMIL

Verapamil administration to patients with contraindications: is it associated with adverse outcomes? Kuhn M, et al. **Ann Emerg Med** 1991 Oct;20(10):1094-9

Effects of calcium channel blocker overdose-induced toxicity in the conscious dog. Schoffstall JM, et al. **Ann Emerg Med** 1991 Oct;20(10):1104-8

Acute toxic effects of sustained-release verapamil in chronic renal failure. Pritza DR, et al. **Arch Intern Med** 1991 Oct; 151(10):2081-4

Verapamil prevents the metabolic and functional derangements in pancreatic islets of chronic renal failure rats. Thanakitcharu P, et al. **Endocrinology** 1991 Oct; 129(4):1749-54

VERSION, FETAL

External cephalic version at term: how high are the stakes? Commentary [letter] Dave K. **Br J Obstet Gynaecol** 1991 Aug;98(8):839-40

VERTEBRAL ARTERY

Vascular erosion of a cervical neural foramen: diagnosis with MR angiography [letter] van Fraeyenhoven L, et al. **AJR Am J Roentgenol** 1991 Nov;157(5):1128-9

Vertebral artery occlusion and stroke from cervical self-manipulation. Rothrock JF, et al. **Neurology** 1991 Oct; 41(10):1696-7

VERTIGO

Cochleosacculotomy revisited. Long-term results poorer than expected. Giddings NA, et al. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1150-2

Prognostic significance of hearing loss as a lateralizing indicator in the surgical treatment of vertigo. Shone G, et al. **J Laryngol Otol** 1991 Aug;105(8):618-20

VESICO-URETERAL REFLUX

Relationship among vesicoureteral reflux, P-fimbriated Escherichia coli, and acute pyelonephritis in children with febrile urinary tract infection. Majd M, et al. **J Pediatr** 1991 Oct;119(4):578-85

Prevention of reflux nephropathy [editorial] **Lancet** 1991 Oct 26;338(8774):1050

VESICOVAGINAL FISTULA

Surgical management of vesicovaginal fistulas according to Chassar Moir's method. Enzelsberger H, et al. **Surg Gynecol Obstet** 1991 Sep;173(3):183–6

VESICULAR STOMATITIS VIRUS

Replication-defective viruses modulate immune responses. Browning MJ, et al. **J Immunol** 1991 Oct 15;147(8):2685–91

VESTIBULAR NERVE

Prognostic significance of hearing loss as a lateralizing indicator in the surgical treatment of vertigo. Shone G, et al. **J Laryngol Otol** 1991 Aug;105(8):618–20

VETERANS

Comparison of successful, unsuccessful, and relapsed Vietnam veterans treated for posttraumatic stress disorder. Perconte ST, et al. **J Nerv Ment Dis** 1991 Sep;179(9):558–62

VIBRATION

Vibroacoustic stimulation and intrauterine sound pressure levels. Nyman M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):803–6

Human fetal response to vibroacoustic stimulation as a function of stimulus duration. Pietrantoni M, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):807–11

VIBRIO CHOLERAE

Cholera in Africa: lessons on transmission and control for Latin America. Glass RI, et al. **Lancet** 1991 Sep 28; 338(8770):791–5

VIDEO RECORDING

Video absorbtiometry in diagnostic cytology: description of a new technique and a preliminary statistical evaluation. Lee JA, et al. **J Clin Pathol** 1991 Sep;44(9):749–52

VIOLENCE

Emergency psychiatric assessment of violence. Beck JC, et al. **Am J Psychiatry** 1991 Nov;148(11):1562–5

Managing violence in psychiatric hospitals [letter] Stark C, et al. **BMJ** 1991 Aug 24;303(6800):470–1

Assault after ingestion of antidepressant [letter] Sugarman P, et al. **BMJ** 1991 Sep 21;303(6804):720

Anonymously(?) authored book urges violence [news] Skolnick AA. **JAMA** 1991 Oct 23–30;266(16):2186, 2191–2

Domestic violence. Risk factors and outcomes. Berrios DC, et al. **West J Med** 1991 Aug;155(2):133–5

VIRAL CORE PROTEINS

Identification of an immunodominant B cell epitope on the hepatitis C virus nonstructural region defined by human monoclonal antibodies. Cerino A, et al. **J Immunol** 1991 Oct 15;147(8):2692–6

A frameshift mutation at the NH2 terminus of the nucleoprotein gene does not affect generation of cytotoxic T lymphocyte epitopes. Fetten JV, et al. **J Immunol** 1991 Oct 15;147(8):2697–705

Nucleocapsid or spike protein-specific CD4+ T lymphocytes protect against coronavirus-induced encephalomyelitis in the absence of CD8+ T cells. Körner H, et al. **J Immunol** 1991 Oct 1;147(7):2317–23

VIRAL ENVELOPE PROTEINS

Recognition of the influenza hemagglutinin by class II MHC-restricted T lymphocytes and antibodies. I. Site definition and implications for antigen presentation and T lymphocyte recognition. Brown LR, et al. **J Immunol** 1991 Oct 15;147(8):2677–84

Delineation of type-specific regions on the envelope glycoproteins of human T cell leukemia viruses. Chen YM, et al. **J Immunol** 1991 Oct 1;147(7):2368–76

VIRAL HEPATITIS VACCINES

Hepatitis A vaccine [letter] Regan CM, et al. **BMJ** 1991 Aug 17;303(6799):414

VIRAL INTERFERENCE

Replication-defective viruses modulate immune responses. Browning MJ, et al. **J Immunol** 1991 Oct 15;147(8):2685–91

VIRAL PROTEINS

Nucleocapsid or spike protein-specific CD4+ T lymphocytes protect against coronavirus-induced encephalomyelitis in the absence of CD8+ T cells. Körner H, et al. **J Immunol** 1991 Oct 1;147(7):2317–23

VIRAL VACCINES

Adverse reactions to Japanese encephalitis vaccine [letter] Ruff TA, et al. **Lancet** 1991 Oct 5;338(8771):881–2

VIRUS DISEASES

Major trends in nosocomial viral infections. Anderson LJ. **Am J Med** 1991 Sep 16;91(3B):107S–111S

VIRUS REPLICATION

Cytokine influence on simian immunodeficiency virus replication within primary macrophages. TNF-alpha, but not GMCSF, enhances viral replication on a per-cell basis. Walsh DG, et al. **Am J Pathol** 1991 Oct;139(4):877–87

Replication-defective viruses modulate immune responses. Browning MJ, et al. **J Immunol** 1991 Oct 15;147(8):2685–91

VISION

Development of vision in retinopathy of prematurity. Katsumi O, et al. **Arch Ophthalmol** 1991 Oct;109(10):1394–8

VISION DISORDERS

Audit from preschool developmental surveillance of vision, hearing, and language referrals. Rona RJ, et al. **Arch Dis Child** 1991 Aug;66(8):921–6

Preschool vision screening in Cornwall: performance indicators of community orthoptists. Wormald RP. **Arch Dis Child** 1991 Aug;66(8):917–20

Visual hallucination related to severe hypophosphataemia [letter] Barbe B, et al. **Lancet** 1991 Oct 26;338(8774):1083

VISION SCREENING

Preschool vision screening in Cornwall: performance indicators of community orthoptists. Wormald RP. **Arch Dis Child** 1991 Aug;66(8):917–20

VITAL CAPACITY

Repeated vital capacity measurements as predictive parameters for mechanical ventilation need and weaning success in the Guillain-Barré syndrome. Chevrolet JC, et al. **Am Rev Respir Dis** 1991 Oct;144(4):814–8

VITAMIN A DEFICIENCY

Breast feeding and vitamin A deficiency among children attending a diarrhoea treatment centre in Bangladesh: a case-control study. Mahalanabis D. **BMJ** 1991 Aug 31; 303(6801):493–6

VITAMIN B 12 DEFICIENCY

Cerebrospinal fluid methylmalonic acid levels in normal subjects and patients with cobalamin deficiency. Stabler SP, et al. **Neurology** 1991 Oct;41(10):1627–32

VITAMIN D

The effect of the ice age on skin color [letter] Cohn BA. **Arch Dermatol** 1991 Oct;127(10):1586–7

Chronic vitamin D overdosage: a reminder [letter] Ko ML, et al. **Arch Dis Child** 1991 Aug;66(8):1002

Vitamin D deficiency in elderly people [letter] Nagant de Deuxchaisnes C, et al. **BMJ** 1991 Sep 21;303(6804):718

VITAMIN D DEFICIENCY

Intractable muscle pain syndrome, osteomalacia, and axonopathy in long-term use of phenytoin. Ronin DI, et al. **Arch Phys Med Rehabil** 1991 Sep;72(10):755–8

Vitamin D deficiency in elderly people [letter] Nagant de Deuxchaisnes C, et al. **BMJ** 1991 Sep 21;303(6804):718

VITAMIN E

Vitamin E in arthritis [letter] Machtey I. **Arthritis Rheum** 1991 Sep;34(9):1205–6

Vitamin E and rheumatoid arthritis [letter] Scherak O, et al. **Arthritis Rheum** 1991 Sep;34(9):1205–6

Vitamin E and HIV infection [letter] McGuckin MA. **J Am Diet Assoc** 1991 Oct;91(10):1206

VITAMIN K

Structure-function relationships of epidermal growth factor modules in vitamin K-dependent clotting factors. Stenflo J. **Blood** 1991 Oct 1;78(7):1637–51 (150 ref.)

VITRECTOMY

Vitreous surgery for retinal detachment associated with choroidal coloboma. McDonald HR, et al. **Arch Ophthalmol** 1991 Oct;109(10):1399–402

A technique for facilitated visualization and dissection of the vitreous base, pars plana, and pars plicata. Murray TG, et al. **Arch Ophthalmol** 1991 Oct;109(10):1458–9

VITREOUS BODY

Transferrin receptor expression by retinal pigment epithelial cells in proliferative vitreoretinopathy [letter] Baudouin C, et al. **Arch Ophthalmol** 1991 Sep;109(9):1195–6

Cutaneous melanoma metastatic to the optic disc and vitreous [letter] Pollock SC, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1352–4

VOCAL CORD PARALYSIS

Muscle transfer for laryngeal paralysis. Restoration of inspiratory vocal cord abduction by phrenic-omohyoid transfer. Crumley RL. **Arch Otolaryngol Head Neck Surg** 1991 Oct;117(10):1113–7

VOCAL CORDS

Vocal fold epithelial hyperplasia. Vibratory behavior vs extent of lesion. Zhao RX, et al. **Arch Otolaryngol Head Neck Surg** 1991 Sep;117(9):1015–8

Chondrosarcoma of the larynx after radiation treatment for vocal cord cancer. Glaubiger DL, et al. **Cancer** 1991 Oct 15;68(8):1828–31

VOLUNTARY WORKERS

Retired physicians are willing to work [letter] Rogers WB. **JAMA** 1991 Oct 16;266(15):2080–1

VOMITING

Diagnostic delay after dimenhydrinate use in vomiting children. Anquist KW, et al. **Can Med Assoc J** 1991 Oct 15;145(8):965–8

Nausea prophylaxis using transdermal scopolamine in the setting of patient-controlled analgesia. Harris SN, et al. **Obstet Gynecol** 1991 Oct;78(4):673–7

VON WILLEBRAND FACTOR

Platelet function and plasma lipid levels in patients with stable and unstable angina pectoris. Vasilieva EJ, et al. **Am J Cardiol** 1991 Oct 1;68(9):959–61

Venostasis, subclinical vasculitis and von Willebrand factor antigen. Blann AD, et al. **Br J Rheumatol** 1991 Oct; 30(5):373–5

VON WILLEBRAND'S DISEASE

Duplication of a methionine within the glycoprotein Ib binding domain of von Willebrand factor detected by denaturing gradient gel electrophoresis in a patient with type IIB von Willebrand disease. Ribba AS, et al. **Blood** 1991 Oct 1;78(7):1738–43

Acquired von Willebrand disease after Epstein-Barr virus infection. Kinoshita S, et al. **J Pediatr** 1991 Oct; 119(4):595–8

VULVAR DISEASES

Dysplastic vulvar nevi. Blickstein I, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):968–70

VULVAR NEOPLASMS

Malignant melanoma of the vulva: response to radiation. Singhal RM, et al. **Br J Radiol** 1991 Sep;64(765):846–7

Vulvar reconstruction using a pedicle flap based on the superficial external pudendal artery. Mayer AR, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):964–8

Surgery for vulvar cancer. Franklin EW 3d, et al. **Surg Clin North Am** 1991 Oct;71(5):911–25 (31 ref.)

VULVITIS

Vulvar vestibulitis [letter] Weström L. **Lancet** 1991 Oct 26; 338(8774):1088

Human papillomavirus DNA in tissue biopsy specimens of vulvar vestibulitis patients treated with interferon. Umpierre SA, et al. **Obstet Gynecol** 1991 Oct;78(4):693–5

WAKEFULNESS

Gastroesophageal reflux and apnea in prematurely born infants during wakefulness and sleep. de Ajuriaguerra M, et al. **Am J Dis Child** 1991 Oct;145(10):1132–6

WALLENBERG'S SYNDROME

Wallenberg's syndrome following self-induced manipulation. Cook JW 4th, et al. **Neurology** 1991 Oct;41(10):1695–6

WAR

Rheumatic diseases among Civil War troops. Bollet AJ. **Arthritis Rheum** 1991 Sep;34(9):1197–203

Attacks on Croatia's hospitals [letter] Kostović I, et al. **Lancet** 1991 Oct 19;338(8773):1018

Diarrheal disease during Operation Desert Shield [see comments] Hyams KC, et al. **N Engl J Med** 1991 Nov 14;325(20):1423–8. Comment in: N Engl J Med 1991 Nov 14;325(20):1448–9.

Parasitic infections in troops returning from Operation Desert Storm [letter; comment] Malone JD, et al. **N Engl J Med** 1991 Nov 14;325(20):1448–9. Comment on: N Engl J Med 1991 Nov 14;325(20):1423–8.

WARFARIN

Potential interaction between warfarin sodium and fluoxetine

[letter] Claire RJ, et al. **Am J Psychiatry** 1991 Nov; 148(11):1604
Stroke prevention in nonvalvular atrial fibrillation. Albers GW, et al. **Ann Intern Med** 1991 Nov 1;115(9):727-36
Influence of low-intensity warfarin treatment on patients' perceptions of quality of life [editorial] Hirsh J. **Arch Intern Med** 1991 Oct;151(10):1921-2
Physicians' attitudes toward oral anticoagulants and antiplatelet agents for stroke prevention in elderly patients with atrial fibrillation. Kutner M, et al. **Arch Intern Med** 1991 Oct;151(10):1950-3
The impact of long-term warfarin therapy on quality of life. Evidence from a randomized trial. Boston Area Anticoagulation Trial for Atrial Fibrillation Investigators. Lancaster TR, et al. **Arch Intern Med** 1991 Oct; 151(10):1944-9
Prevention of deep vein thrombosis after total knee arthroplasty. Coumadin versus pneumatic calf compression. Hodge WA. **Clin Orthop** 1991 Oct;(271):101-5
Drug interaction [letter] Johnson KC, et al. **J Fam Pract** 1991 Oct;33(4):338

WARTS

Verruca vulgaris of the larynx. Demonstration of human papillomavirus types 6/11 by in situ hybridization. Barnes L, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):895-9 (37 ref.)

WATER

Nebulised water as a bronchoconstricting challenge in infancy. O'Callaghan C, et al. **Arch Dis Child** 1991 Aug; 66(8):948-51

WATER-ELECTROLYTE BALANCE

Dissociation of blood volume and flow in regulation of salt and water balance in burn patients. Cioffi WG Jr, et al. **Ann Surg** 1991 Sep;214(3):213-8; discussion 218-20
Fluid balance during pulmonary edema. Is fluid gain a marker or a cause of poor outcome? [see comments] Schuller D, et al. **Chest** 1991 Oct;100(4):1068-75. Comment in: Chest 1991 Oct;100(4):890-2.
Monitoring TURP [letter] Tormey WP. **Lancet** 1991 Oct 12; 338(8772):947-8

WATER POLLUTION, CHEMICAL

Silicon levels in treated drinking water [letter] Morykwas MJ, et al. **Plast Reconstr Surg** 1991 Nov;88(5):925-6

WEGENER'S GRANULOMATOSIS

Proteinase 3, the target antigen of anticytoplasmic antibodies circulating in Wegener's granulomatosis. Immunolocalization in normal and pathologic tissues. Braun MG, et al. **Am J Pathol** 1991 Oct;139(4):831-8
Limited forms of Wegener's granulomatosis presenting as polymyalgia rheumatica. Herrero-Beaumont G, et al. **Br J Rheumatol** 1991 Oct;30(5):382-4
Wegener's granulomatosis mimicking temporal arteritis. Palaic M, et al. **Neurology** 1991 Oct;41(10):1694-5

WEIGHT LOSS

Government should strengthen regulation in the weight loss industry. Begley CE. **J Am Diet Assoc** 1991 Oct; 91(10):1255-7
Weight reduction interventions for persons with a chronic illness: findings and factors for consideration. D'Eramo-Melkus G, et al. **J Am Diet Assoc** 1991 Sep; 91(9):1093-6, 1099 (32 ref.)
Weight loss programs: failing to meet ethical standards? Lustig A. **J Am Diet Assoc** 1991 Oct;91(10):1252-4

WHEAT

Cereal chemistry, molecular biology, and toxicity in coeliac disease. Sturgess RP, et al. **Gut** 1991 Sep;32(9):1055-60 (49 ref.)

WHITES

Black-white differences in newborn anthropometric measurements. Goldenberg RL, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 1):782-8

WHOLE-BODY IRRADIATION

Late failure of autologous marrow grafts in lethally irradiated dogs given anti-class II monoclonal antibody. Greinix HT, et al. **Blood** 1991 Oct 15;78(8):2131-8

WILLS

Routine inquiry about organ donation—an alternative to presumed consent. Veatch RM. **N Engl J Med** 1991 Oct 24;325(17):1246-9

WILMS' TUMOR

Poorly differentiated primary orbital sarcoma (presumed malignant rhabdoid tumor). Radiologic and histopathologic correlation. Johnson LN, et al. **Arch Ophthalmol** 1991 Sep; 109(9):1275-8
Improved survival for children with anaplastic Wilms' tumors. Corey SJ, et al. **Cancer** 1991 Sep 1;68(5):970-4
Results of two radiation therapy randomizations in the third National Wilms' Tumor Study. Thomas PR, et al. **Cancer** 1991 Oct 15;68(8):1703-7
Chromosome 11 uniparental isodisomy predisposing to embryonal neoplasms [letter] Grundy P, et al. **Lancet** 1991 Oct 26;338(8774):1079-80

WOLFF-PARKINSON-WHITE SYNDROME

Catheter ablation using radiofrequency current to cure symptomatic patients with tachyarrhythmias related to an accessory atrioventricular pathway. Schlüter M, et al. **Circulation** 1991 Oct;84(4):1644-61

WOMEN'S HEALTH

Health of pregnant women. Hall MH. **BMJ** 1991 Aug 24; 303(6800):460-2
Caring for older women: no more 'hand-me-down' medicine [news] Champlin L. **Geriatrics** 1991 Oct;46(10):90-2

WOMEN'S HEALTH SERVICES

Establishing a screening program for abused women. Lazzaro MV, et al. **J Nurs Adm** 1991 Oct;21(10):24-9

WORK OF BREATHING

Comparison of inspiratory work of breathing in T-piece breathing, PSV, and pleural pressure support ventilation (PPSV). Takahashi T, et al. **Chest** 1991 Oct;100(4):1030-4
Pressure support. Changes in ventilatory pattern and components of the work of breathing. Van de Graaff WB, et al. **Chest** 1991 Oct;100(4):1082-9

WORK SCHEDULE TOLERANCE

House staff work hours and moonlighting: what do residents want? A survey of pediatric residents in California. Cheng TL. **Am J Dis Child** 1991 Oct;145(10):1104-8
Is the poor sleep of shift workers a disorder? Regestein QR, et al. **Am J Psychiatry** 1991 Nov;148(11):1487-93 (44 ref.)
There should be more to life than medicine, author warns workaholic MDs. Lechky O. **Can Med Assoc J** 1991 Oct 1;145(7):857, 860-1
Shift work, sleep quality, and worker health: a study of police officers. Phillips B, et al. **South Med J** 1991 Oct; 84(10):1176-84, 1196 (50 ref.)

WORKLOAD

How can the work of junior paediatricians be reduced? McKee CM, et al. **Arch Dis Child** 1991 Sep;66(9):1085-9
Audit of workload in gynaecology: analysis of time trends from linked statistics. Ferguson JA, et al. **Br J Obstet Gynaecol** 1991 Aug;98(8):772-7
Radiology residents' work hours and study habits [letter] Slone RM, et al. **Radiology** 1991 Nov;181(2):606-7

WORLD HEALTH

Moving a practice from northern Ontario to India. Kumar KT. **Can Med Assoc J** 1991 Oct 1;145(7):844-5, 847
International health and a changing human ecology. Weller TH. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):41-2, 47

WOUND HEALING

Corneal wound healing after 193-nm excimer laser keratectomy. Wu WC, et al. **Arch Ophthalmol** 1991 Oct; 109(10):1426-32
Wound healing after anorectal surgery in human immunodeficiency virus-infected patients. Burke EC, et al. **Arch Surg** 1991 Oct;126(10):1267-70; discussion 1270-1
Nonsurgical repair of perinasal skin defects. Becker GD, et al. **Plast Reconstr Surg** 1991 Nov;88(5):768-76; discussion 777-8

WOUNDS AND INJURIES

Trauma in pregnancy. Predicting pregnancy outcome. Kissinger DP, et al. **Arch Surg** 1991 Sep;126(9):1079-86
7.5% sodium chloride/dextran for resuscitation of trauma patients undergoing helicopter transport. Vassar MJ, et al. **Arch Surg** 1991 Sep;126(9):1065-72
Role of exogenous growth hormone and insulin-like growth factor I in malnutrition and acute metabolic stress: a hypothesis. Chwals WJ, et al. **Crit Care Med** 1991 Oct; 19(10):1317-22 (67 ref.)
Should survivors with an injury severity score less than 10 be entered in a statewide trauma registry? Brotman S, et al. **J Trauma** 1991 Sep;31(9):1233-8; discussion 1238-9
Five years' follow-up of severely injured ICU patients. Frutiger A, et al. **J Trauma** 1991 Sep;31(9):1216-25; discussion 1225-6
Unexpected death on the non-ICU trauma ward. Kubalak G, et al. **J Trauma** 1991 Sep;31(9):1258-62; discussion 1262-4
An assessment of time following trauma resuscitation: the transitional evaluation and monitoring phase. Lowe DK, et al. **J Trauma** 1991 Sep;31(9):1265-9; discussion 1269-70
Prehospital administration of fluids on survival in trauma patients [letter] Meyer P, et al. **J Trauma** 1991 Sep; 31(9):1325
Prediction of non-survival after trauma: Innsbruck Coma Scale. Benzer A, et al. **Lancet** 1991 Oct 19;338(8773):977-8
Initial treatment of patients with extensive trauma [letter] **N Engl J Med** 1991 Nov 14;325(20):1444-6

WOUNDS, GUNSHOT

The famous gastrocutaneous fistula of Alexis St. Martin. Why didn't it close? Or should we refer to it as a gastric stoma? [editorial] Sarr MG, et al. **Dig Dis Sci** 1991 Oct; 36(10):1345-7
The relationship between mechanisms of wounding and principles of treatment of missile wounds. Mendelson JA. **J Trauma** 1991 Sep;31(9):1181-202
The role of the pneumatic antishock garment in penetrating cardiac wounds. Honigman B, et al. **JAMA** 1991 Nov 6; 266(17):2398-401

WOUNDS, NONPENETRATING

Motor vehicle crash injury: mechanisms and prevention [see comments] Peterson TD, et al. **Am Fam Physician** 1991 Oct;44(4):1307-14. Comment in: Am Fam Physician 1991 Oct;44(4):1191-2.
Uveitis precipitated by nonpenetrating ocular trauma. Rosenbaum JT, et al. **Am J Ophthalmol** 1991 Oct 15; 112(4):392-5
Traumatic sinus of Valsalva fistula. Wei J, et al. **Ann Thorac Surg** 1991 Oct;52(4):852-4 (9 ref.)
Trauma during pregnancy. A review of 79 cases. Esposito TJ, et al. **Arch Surg** 1991 Sep;126(9):1073-8
The use of real-time ultrasound in the management of scrotal trauma. Lewis CA, et al. **Br J Radiol** 1991 Sep; 64(765):792-5
Non-operative management of blunt liver injuries. Hollands MJ, et al. **Br J Surg** 1991 Aug;78(8):968-72
Effect of associated injuries and blood volume replacement on death, rehabilitation needs, and disability in blunt traumatic brain injury. Siegel JH, et al. **Crit Care Med** 1991 Oct;19(10):1252-65
Obesity and increased mortality in blunt trauma. Choban PS, et al. **J Trauma** 1991 Sep;31(9):1253-7
An objective method to measure and manage occult pneumothorax. Garramone RR Jr, et al. **Surg Gynecol Obstet** 1991 Oct;173(4):257-61
Computed tomography in the evaluation of blunt abdominal trauma. Pevec WC, et al. **Surg Gynecol Obstet** 1991 Oct; 173(4):262-7

WOUNDS, PENETRATING

Radiological case of the month. Thorn-induced pseudotumor of the tibia. Kozlowski K, et al. **Am J Dis Child** 1991 Oct; 145(10):1159-60
A prospective, randomized comparison of computed tomography with conventional diagnostic methods in the evaluation of penetrating injuries to the back and flank. Easter DW, et al. **Arch Surg** 1991 Sep;126(9):1115-9
Mediastinal transfixion with a crossbow bolt. Mullan FJ, et al. **Br J Surg** 1991 Aug;78(8):972-3
Vaginal laceration following a jet-ski accident. Haefner HK, et al. **Obstet Gynecol** 1991 Nov;78(5 Pt 2):986-8

WOUNDS, STAB

Unreliability of standard quantitative criteria in diagnostic peritoneal lavage performed for suspected penetrating abdominal stab wounds. Muckart DJ, et al. **Am J Surg** 1991 Sep;162(3):223-7
Profound hypothermic circulatory arrest for the management of a penetrating retrohepatic venous injury: case report. Hartman AR, et al. **J Trauma** 1991 Sep;31(9):1310-1
The role of the pneumatic antishock garment in penetrating cardiac wounds. Honigman B, et al. **JAMA** 1991 Nov 6; 266(17):2398-401

WRIST INJURIES

Unusual volar dislocation of the lunate into the distal forearm: case report. Mamon JF, et al. **J Trauma** 1991 Sep; 31(9):1316-8

WRIST JOINT

Radial wedge osteotomy for Kienböck disease. Nakamura R, et al. **J Bone Joint Surg [Am]** 1991 Oct;73(9):1391-6
Triangular fibrocartilage and intercarpal ligaments of the wrist: MR imaging. Cadaveric study with gross pathologic and histologic correlation. Kang HS, et al. **Radiology** 1991 Nov;181(2):401-4
High-resolution, short echo time MR imaging of the fingers and wrist with a local gradient coil. Wong EC, et al. **Radiology** 1991 Nov;181(2):393-7

WRITING

Concerning the diagnosis of osteomyelitis [letter] Lester MC.

J Neurosurg 1991 Nov;75(5):839
Errors in journal quotations [letter] Kratz JM. **J Thorac Cardiovasc Surg** 1991 Oct;102(4):645

WUCHERERIA BANCROFTI

Bancroftian lymphadenopathy: a histopathologic study of fifty-eight cases from northeastern Brazil. Jungmann P, et al. **Am J Trop Med Hyg** 1991 Sep;45(3):325-31

X CHROMOSOME

Ultrastructural study of Norrie's disease [letter] Van Nouhuys CE. **Am J Ophthalmol** 1991 Oct 15;112(4):475-7
Renal disease in carrier female dogs with X-linked hereditary nephritis. Implications for female patients with this disease. Baumal R, et al. **Am J Pathol** 1991 Oct;139(4):751-64
Physician-laboratory interface in X-chromosome mapping. Caskey CT. **Hosp Pract (Off Ed)** 1991 Oct 15;26(10):131-8, 141-2, 144 (9 ref.)
Female infant affected with an X-linked disease [letter] Zlotogora J. **J Pediatr** 1991 Oct;119(4):674-5
Manic-depression locus on X chromosome [letter] Vassart G, et al. **Lancet** 1991 Sep 28;338(8770):821

X-RAY FILM

X-ray ownership [letter] Stubbs DM, et al. **South Med J** 1991 Oct;84(10):1284-5

XERODERMA PIGMENTOSUM

Malignant fibrous histiocytoma of the skin and the conjunctiva in xeroderma pigmentosum. Pe'er J, et al. **Arch Pathol Lab Med** 1991 Sep;115(9):910-4 (15 ref.)

YEASTS

Why yeast? Botstein D. **Hosp Pract (Off Ed)** 1991 Oct 15; 26(10):157-61, 164 (7 ref.)

YERSINIA

Isolation of Yersinia-specific T cell clones from the synovial membrane and synovial fluid of a patient with reactive arthritis. Viner NJ, et al. **Arthritis Rheum** 1991 Sep; 34(9):1151-7

YERSINIA INFECTIONS

Isolation of Yersinia-specific T cell clones from the synovial membrane and synovial fluid of a patient with reactive arthritis. Viner NJ, et al. **Arthritis Rheum** 1991 Sep; 34(9):1151-7

ZIDOVUDINE

Postexposure chemoprophylaxis for occupational exposure to human immunodeficiency virus type 1: current status and prospects for the future. Henderson DK. **Am J Med** 1991 Sep 16;91(3B):312S-319S (22 ref.)
Zidovudine after occupational exposure to HIV [letter] **BMJ** 1991 Sep 7;303(6802):581
Zidovudine after occupational exposure to HIV [letter] **BMJ** 1991 Aug 24;303(6800):466-7
Zidovudine for HIV enteropathy [letter] Hing M, et al. **Lancet** 1991 Oct 26;338(8774):1086-7
HIV transmission by stabbing despite zidovudine prophylaxis [letter] Jones PD. **Lancet** 1991 Oct 5;338(8771):884
Reversion from zidovudine resistance to sensitivity on cessation of treatment [letter] Land S, et al. **Lancet** 1991 Sep 28;338(8770):830-1
Zidovudine and the natural history of AIDS [letter] **N Engl J Med** 1991 Oct 31;325(18):1311-3

ZINC

Zinc supplementation for macular degeneration [letter] Hawkins WR. **Arch Ophthalmol** 1991 Oct;109(10):1345
Calprotectin, zinc, and abscesses [editorial] **Lancet** 1991 Oct 5;338(8771):855-6

ZOLLINGER-ELLISON SYNDROME

Zollinger-Ellison syndrome in children: a 25-year follow-up. Wilson SD. **Surgery** 1991 Oct;110(4):696-702; discussion 702-3

ZONA GLOMERULOSA

Angiotensin II-induced activation of Na(+)-H+ exchange in adrenal glomerulosa cells is mediated by protein kinase C. Conlin PR, et al. **Endocrinology** 1991 Oct;129(4):1861-8
Effects of adrenocorticotropin on action potential and calcium currents in cultured rat and bovine glomerulosa cells. Durroux T, et al. **Endocrinology** 1991 Oct; 129(4):2139-47

ABRIDGED INDEX MEDICUS

AUTHOR SECTION

A

Aach RD, Stevens CE, Hollinger FB, Mosley JW, Peterson DA, Taylor PE, Johnson RG, Barbosa LH, Nemo GJ. Hepatitis C virus infection in post-transfusion hepatitis. An analysis with first- and second-generation assays. N Engl J Med 1991 Nov 7;325(19):1325–9

Aalders GJ, Baeten CG, Loffeld RJ. Suturing angiodysplastic lesions of the small intestine. Surg Gynecol Obstet 1991 Oct;173(4):323–4

Aareleid T, Rahu M. Cancer survival in Estonia from 1978 to 1987. Cancer 1991 Nov 1;68(9):2088–92

Aarnoudse JG see **Woudstra BR**

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Abbassi O, Lane CL, Krater S, Kishimoto TK, Anderson DC, McIntire LV, Smith CW. Canine neutrophil margination mediated by lectin adhesion molecule-1 in vitro. J Immunol 1991 Oct 1;147(7):2107–15

Abbink JJ, Kamp AM, Nieuwenhuys EJ, Nuijens JH, Swaak AJ, Hack CE. Predominant role of neutrophils in the inactivation of alpha 2-macroglobulin in arthritic joints. Arthritis Rheum 1991 Sep;34(9):1139–50

Abbott J see **Ong EL**

Abbott RD see **Sabia P**

Abd-el-Hay S see **Abd-el-Maeboud KH**

Abd-el-Maeboud KH, el-Naggar T, el-Hawi EM, Mahmoud SA, Abd-el-Hay S. Rectal suppository: commonsense and mode of insertion. Lancet 1991 Sep 28;338(8770):798–800

Abd-Elfattah A see **Dyke CM**

Abdelatif OM, Chandler FW, Mills LR, McGuire BS, Pantazis CG, Barrett JM. Differential expression of c-myc and H-ras oncogenes in Barrett's epithelium. A study using colorimetric in situ hybridization. Arch Pathol Lab Med 1991 Sep;115(9):880–5

Abdelhaleem MM, Hatskelzon L, Dalal BI, Gerrard JM, Greenberg AH. Leukophysin: a 28-kDa granule membrane protein of leukocytes. J Immunol 1991 Nov 1;147(9):3053–9

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Abidin MR, Eisele DW. Angioedema after long-term use of angiotensin-converting enzyme inhibitor [letter] Arch Otolaryngol Head Neck Surg 1991 Sep;117(9):1059

Abken H see **Reinhold U**

Abkowitz JL see **Linenberger ML**

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Abraham D, Lupoli S, McWhirter A, Plater-Zyberk C, Piela TH, Korn JH, Olsen I, Black C. Expression and function of surface antigens on scleroderma fibroblasts. Arthritis Rheum 1991 Sep;34(9):1164–72

Abraham E see **Raccurt CP**

Abraham E see **Robinson A**

Abraham F see **Desatnik H**

Abraham G see **Molloy DW**

Abraham GN see **Perl A**

Abraham JL. Silicone in gold-associated lymphadenopathy [letter] Arch Pathol Lab Med 1991 Sep;115(9):862

Abraham RT see **Ting AT**

Abrahamian LM see **Feder HM Jr**

Abramovich DR see **Pinion SB**

Abramowicz JS see **Sherer DM**

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Abrams GW see **Murray TG**

Abrams J. Interactions between organic nitrates and thiol groups. Am J Med 1991 Sep 30;91(3C):106S–112S (67 ref.)

Abrams JH see **Berlauk JF**

Abrams JS see **Limaye AP**

Abramson SJ see **Ruzal-Shapiro C**

Abrignani S see **Botarelli P**

Abroug F, Boujdaria R, Belghith M, Nouira S, Bouchoucha S. Cardiac dysfunction and pulmonary edema following scorpion envenomation. Chest 1991 Oct;100(4):1057–9

Abrutyn E, Berlin JA. Intrathecal therapy in tetanus. A meta-analysis. JAMA 1991 Oct 23–30;266(16):2262–7

Abs R see **Nobels F**

Acar C see **Jebara VA**

Accardo PJ, Tomazic T, Morrow J, Haake C, Whitman BY. Minor malformations, hyperactivity, and learning disabilities. Am J Dis Child 1991 Oct;145(10):1184–7

Accola KD, Craver JM, Weintraub WS, Guyton RA, Jones EL. Multiple reoperative coronary artery bypass grafting. Ann Thorac Surg 1991 Oct;52(4):738–43; discussion 743–4

Accurso V see **Tirelli U**

Achiron R, Barkai G, Katznelson MB, Mashiach S. Fetal lateral ventricle choroid plexus cysts: the dilemma of amniocentesis. Obstet Gynecol 1991 Nov;78(5 Pt 1):815–8 (12 ref.)

Acker M see **Rosato EF**

Ackerman NB. Comparison of portal vein chemotherapy with hepatic artery chemotherapy in the treatment of liver micrometastases [letter] Am J Surg 1991 Sep;162(3):278–9

Ackermann JR see **Fabian MA**

Ackerson L see **Cherniack RM**

Ackerson LM see **Iseman MD**

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Adachi M see **Hirai M**

Adachi S, Amano J, Hiroe M, Shirai T, Sugimoto K, Miyahara Y, Marumo F. Improved myocardial perfusion following surgical correction of coronary-pulmonary connections and mitral stenosis. Am Heart J 1991 Oct;122(4 Pt 1):1158–60

Adachi Y, Kamisako T, Yamamoto T. The effects of temporary occlusion of the superior mesenteric vein or splenic vein on biliary bilirubin and bile acid excretion in rats. J Lab Clin Med 1991 Sep;118(3):261–8

Adam E see **Umpierre SA**

Adams CZ Jr see **Hoover E**

Adams DC, Poskitt KR. Surgical management of primary hyperhidrosis [letter] Br J Surg 1991 Aug;78(8):1019–20

Adams EM, Brown MC, Nunge M, Krych M, Atkinson JP. Contribution of the repeating domains of membrane cofactor protein (CD46) of the complement system to ligand binding and cofactor activity. J Immunol 1991 Nov 1;147(9):3005–11

Adams G see **Rabalais G**

Adams JA. Angry about AIDS. BMJ 1991 Aug 10; 303(6798):370

Adams JT see **Schulman H**

Adams L see **Elliott MW**

Adams LA see **Becker GD**

Adams LB see **Sibley LD**

Adams MB see **Johnson CP**

Adams NC see **Atkinson WL**

Adams PC, Ghent CN, Grant DR, Frei JV, Wall WJ. Transplantation of a donor liver with haemochromatosis: evidence against an inherited intrahepatic defect. Gut 1991 Sep;32(9):1082–3

Adashi EY see **Ricciarelli E**

Addams HL, Bracci L, Overfelt FC. Bar coding. An effective productivity concept. J Nurs Adm 1991 Oct;21(10):54–60

Adefris W see **Lindsay MK**

Adegbite AB, Khan MI, Tan L. Predicting recovery of facial nerve function following injury from a basilar skull fracture. J Neurosurg 1991 Nov;75(5):759–62

Adel TE see **Suttie JM**

Adelman MI see **Makris M**

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Ades J see **Barbe B**

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Adinoff B, Nemeroff CB, Bissette G, Martin PR, Linnoila M. Inverse relationship between CSF TRH concentrations and the TSH response to TRH in abstinent alcohol-dependent patients. Am J Psychiatry 1991 Nov; 148(11):1586–8

Adkins M see **Laub GW**

Adler RS see **Cobby MJ**

Adler-Storthz K see **Umpierre SA**

Advani H see **Zaino RJ**

Aelony Y, King R, Boutin C. Thoracoscopic talc poudrage pleurodesis for chronic recurrent pleural effusions. Ann Intern Med 1991 Nov 15;115(10):778–82

Aerts R see **Rutgeerts P**

Affabris E see **Battistini A**

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Agamah ES, Srinivasan SR, Webber LS, Berenson GS. Serum uric acid and its relation to cardiovascular disease risk factors in children and young adults from a biracial community: the Bogalusa Heart Study. J Lab Clin Med 1991 Sep;118(3):241–9

Agartz I, Sääf J, Wahlund LO, Wetterberg L. T1 and T2 relaxation time estimates in the normal human brain. Radiology 1991 Nov;181(2):537–43

Agass M see **Coulter A**

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Aggarwal R see **Ray R**

Aghai E see **Froom P**

Aghajanian A, Grimes DA. Routine prothrombin time determination before elective gynecologic operations. Obstet Gynecol 1991 Nov;78(5 Pt 1):837–9

Agid Y see **Malessa S**

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Agre JC, Rodriquez AA, Tafel JA. Late effects of polio: critical review of the literature on neuromuscular function. Arch Phys Med Rehabil 1991 Oct;72(11):923–31 (93 ref.)

Ah-Fat G see **Hashimi H**

Aharon-Peretz J, Masiah A, Pillar T, Epstein R, Tzischinsky O, Lavie P. Sleep-wake cycles in multi-infarct dementia and dementia of the Alzheimer type. Neurology 1991 Oct; 41(10):1616–9

Ahearn DG see **Miller MJ**

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Ahlfeldt H see **Nilsson G**

Ahlskog JE see **Fox MW**

Ahlstedt S see **Bousquet J**

Ahmad M see **Cordasco EM Jr**

Ahmad S. Metoprolol-induced delirium perpetuated by propafenone [letter] Am Fam Physician 1991 Oct; 44(4):1142, 1144

Ahmad T see **Vickers D**

Ahmann DL see **Witzig TE**

Ahmed AR see **Wieselthier JS**

Ahmed FE. Effect of diet on progression of chronic renal disease. J Am Diet Assoc 1991 Oct;91(10):1266–70 (63 ref.)

Ahmed T see **Mittelman A**

Ahmed T see **Niazi Z**

Ahnve S. Is QT interval prolongation a strong or weak predictor for cardiac death? [editorial; comment] Circulation 1991 Oct;84(4):1862–5. Comment on: Circulation 1991 Oct;84(4):1516–23.

Ahrén T see **Nilsson G**

Aicardi J see **Palmini A**

Aida N see **Takebayashi S**

Ain KB, Refetoff S, Fein HG, Weintraub BD. Pseudomalabsorption of levothyroxine. JAMA 1991 Oct 16;266(15):2118–20

Ainley CC, Williams SJ, Smith AC, Hatfield AR, Russell RC, Lees WR. Gallbladder sepsis after stent insertion for bile duct obstruction: management by percutaneous cholecystostomy. Br J Surg 1991 Aug;78(8):961–3

Aisner J see **Elias EG**

Akai K see **Nerenberg MI**

Akanuma Y see **Gotoda T**

Akashi M, Shaw G, Gross M, Saito M, Koeffler HP. Role of AUUU sequences in stabilization of granulocyte-macrophage colony-stimulating factor RNA in stimulated cells. Blood 1991 Oct 15;78(8):2005–12

Akatsuka J see **Kobayashi N**

Akella J see **Fein FS**

Akhras F, Jackson G. Efficacy of nifedipine and isosorbide mononitrate in combination with atenolol in stable angina. Lancet 1991 Oct 26;338(8774):1036–9

Akhtar R see **Miralles A**

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Akita Y, Nimura Y, Yasui A. Percutaneous transhepatic manometry of sphincter of Oddi. Dig Dis Sci 1991 Oct; 36(10):1410–7

Akiyama H see **Nakagawara A**
Akiyama T see **Cass RM**
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Akli S see **Chelly J**
Akosa AB see **Sundaresan M**
Akpan W see **Martin U**
Akpunonu BE, Ansel G, Kaurich JD, Savolaine ER, Campbell EW Jr, Myles JL. Zygomycosis mimicking paranasal malignancy. Am J Trop Med Hyg 1991 Sep;45(3):390–8
Alahi P see **Bauer MS**
Alani SM see **Mpofu C**
Alarcón B see **Salmerón A**
Alarid ET, Cunha GR, Young P, Nicoll CS. Evidence for an organ- and sex-specific role of basic fibroblast growth factor in the development of the fetal mammalian reproductive tract. Endocrinology 1991 Oct;129(4):2148–54
Alban-Davies H see **Davies M**
Albarracin C see **Sotomayor EM**
Albarracin CT, Gibori G. Prolactin action on luteal protein expression in the corpus luteum. Endocrinology 1991 Oct; 129(4):1821–30
Albers GW, Atwood JE, Hirsh J, Sherman DG, Hughes RA, Connolly SJ. Stroke prevention in nonvalvular atrial fibrillation. Ann Intern Med 1991 Nov 1;115(9):727–36
Albers JJ see **Gotoda T**
Albert RK see **Butler J**
Albert T see **Kutteh WH**
Albertario M see **Arbustini E**
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Albertson M see **O'Sullivan D**
Aldama AE see **Martin RA**
Aldana O see **Co E**
Alderson D see **Gotley DC**
Alderson MR see **Ziegler SF**
Aldrich FD. Air pollution illnesses: overview and challenge. J Toxicol Clin Toxicol 1991;29(3):307–13 (13 ref.)
Aldrich H see **Uglietta JP**
Aldridge MC, Williamson RC. Distal pancreatectomy with and without splenectomy. Br J Surg 1991 Aug;78(8):976–9
Aledort LM see **Eyster ME**
Alegre J see **Falcó V**
Alegre V see **Botella-Estrada R**
Alemayehu E see **Molloy DW**
Alessi N, Bos T. Buspirone augmentation of fluoxetine in a depressed child with obsessive-compulsive disorder [letter] Am J Psychiatry 1991 Nov;148(11):1605–6
Alexander B, McGrew MC, Shore W. Adolescent sexuality issues in office practice. Am Fam Physician 1991 Oct; 44(4):1273–81
Alexander DA see **Pinion SB**
Alexander E see **Douglas AS**
Alexander GJ see **Lau JY**
Alexander J see **Folk JC**
Alexander JA see **Smith VC**
Alexander JJ. Expansion of the venous outflow tract in arteriovenous grafts of the forearm using antebrachial venoplasty. Surg Gynecol Obstet 1991 Sep;173(3):235–6
Alexander S see **Dang H**
Alfieri O see **Ferrari R**
Alfinito F see **Turco MC**
Algra PR, Bloem JL, Valk J. Disappearance of the basivertebral vein: a new MR imaging sign of bone marrow disease [letter] AJR Am J Roentgenol 1991 Nov; 157(5):1129–30
Ali M see **Goldman M**
Aliaga A see **Botella-Estrada R**
Alibrandi B, Parodi A, Rebora A. A woman with nodules and depressed scars. Lupus erythematosus (LE) profundus. Arch Dermatol 1991 Oct;127(10):1573, 1576
Aliperti G, Edmundowicz SA, Soper NJ, Ashley SW. Combined endoscopic sphincterotomy and laparoscopic cholecystectomy in patients with choledocholithiasis and cholecystolithiasis. Ann Intern Med 1991 Nov 15; 115(10):783–5
Alison MR see **Watanapa P**
Alker KJ see **Kloner RA**
Allan CA. Acknowledging alcohol problems. The use of a visual analogue scale to measure denial. J Nerv Ment Dis 1991 Oct;179(10):620–5
Allan CH see **Blumberg RS**
Allan L see **Maxwell DJ**
Allan TM see **Douglas AS**
Allan TR see **Weber AM**
Allan W see **Eichelberger M**
Allan WC see **Marro PJ**
Allegra L, Moavero NE, Rampoldi C. Ozone-induced impairment of mucociliary transport and its prevention with N-acetylcysteine. Am J Med 1991 Sep 30; 91(3C):67S–71S
Allegrucci P see **Sterpetti AV**
Allen BC see **Hancock C**
Allen HD. Mitral valve prolapse: back to the basics [editorial] Am J Dis Child 1991 Oct;145(10):1095–6
Allen JB see **Skaleric U**
Allen JR, Helling TS, Hartzler GO. Operative procedures not involving the heart after percutaneous transluminal coronary angioplasty. Surg Gynecol Obstet 1991 Oct; 173(4):285–8
Allen KD see **Ridgway EJ**
Allen ME see **Meador KJ**
Allen MY see **Bonhomme MG**
Allen PM see **Smith SC**
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Allen RH see **Stabler SP**
Allen SP see **O'Neil GS**
Allen UD, Guerriere M, Read SE, Detsky AS. Percutaneous injuries among health care workers. The real value of human immunodeficiency virus testing of 'donor' blood. Arch Intern Med 1991 Oct;151(10):2033–40
Allen-Mersh TG see **Davidson T**
Allessie M see **Brugada J**
Allessie M, Kirchhof C, Scheffer GJ, Chorro F, Brugada J. Regional control of atrial fibrillation by rapid pacing in conscious dogs. Circulation 1991 Oct;84(4):1689–97
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Alonso PL, Armstrong JR, Lindsay SW. Malaria, bednets, and mortality [letter] Lancet 1991 Oct 5;338(8771):897
Alpers CE, Hudkins KL, Pritzl P, Johnson RJ. Mechanisms of clearance of immune complexes from peritubular capillaries in the rat. Am J Pathol 1991 Oct;139(4):855–67
Alpert J see **Hofmann AA**
Alpert JS see **Bradley AJ**
Alquist AD see **Esselman PC**
Altaee MY, Johnson PJ, Farrant JM, Williams R. Etiologic and clinical characteristics of peripheral and hilar cholangiocarcinoma. Cancer 1991 Nov 1;68(9):2051–5
Altemus M see **Pigott TA**
Alter HJ see **Eyster ME**
Alter MJ. Hepatitis C: a sleeping giant? Am J Med 1991 Sep 16;91(3B):112S–115S
Alul IH see **Holland EJ**
Alvarado CJ, Stolz SM, Maki DG. Nosocomial infections from contaminated endoscopes: a flawed automated endoscope washer. An investigation using molecular epidemiology. Am J Med 1991 Sep 16;91(3B):272S–280S
Alvarenga JC, Ball AB, Fisher C, Fryatt I, Jones L, Thomas JM. Limitations of surgery in the treatment of retroperitoneal sarcoma. Br J Surg 1991 Aug;78(8):912–6
Alvarez-Auñón E see **Candell-Riera J**
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Amano J, Suzuki A. Coronary artery involvement in Takayasu's arteritis. Collective review and guideline for surgical treatment. J Thorac Cardiovasc Surg 1991 Oct; 102(4):554–60 (57 ref.)
Amano Y see **Imai T**
Ambinder RF see **MacMahon EM**
Ambrosio G, Chiariello M. Myocardial reperfusion injury: mechanisms and management—a review. Am J Med 1991 Sep 30;91(3C):86S–88S (35 ref.)
Ambrosio G see **Cerbai E**
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Ames RP. Hyperlipidemia in hypertension: causes and prevention. Am Heart J 1991 Oct;122(4 Pt 2):1219–24
Ames SA, Kisthard JK, Smith JL, Piper JB, Corry RJ. Successful combined hepatic and pancreatic allograft retrieval in donors with a replaced right hepatic artery. Surg Gynecol Obstet 1991 Sep;173(3):216–22
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Anastasiou-Nana MI, Menlove RL, Nanas JN, Mason JW. Spontaneous variability of ventricular arrhythmias in patients with chronic heart failure. Am Heart J 1991 Oct; 122(4 Pt 1):1007–15
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Anderson DC see **Mulligan MS**
Anderson DC see **Smith CW**
Anderson EG. Here's to happier endings. Geriatrics 1991 Oct; 46(10):82–3
Anderson ES see **Petersen SA**
Anderson GH see **Benedet JL**
Anderson GI see **Richards RR**
Anderson GM, Brook R, Williams A. Board certification and practice style: an analysis of office-based care. J Fam Pract 1991 Oct;33(4):395–400
Anderson GP see **Newth CJ**
Anderson HJ. CEOs: well-informed reporters can be powerful hospital allies. Hospitals 1991 Nov 5;65(21):38, 40–2
Anderson HJ. Weakest hospitals getting weaker, new HFMA data show. Hospitals 1991 Nov 5;65(21):64
Anderson HJ. Sizing up systems: researchers to test performance measures. Hospitals 1991 Oct 20;65(20):33–4
Anderson HJ see **Johnsson J**
Anderson J see **Murray AB**
Anderson JJ, Felson DT, Meenan RF. Secular changes in published clinical trials of second-line agents in rheumatoid arthritis. Arthritis Rheum 1991 Oct;34(10):1304–9
Anderson JL see **Karagounis L**
Anderson KE see **Pantuck EJ**
Anderson KM see **Lauer MS**
Anderson LJ. Major trends in nosocomial viral infections. Am J Med 1991 Sep 16;91(3B):107S–111S
Anderson MP see **Berger HA**
Anderson PE, Ellis GG Jr, Austin SM. Case report: metolazone-associated hypercalcemia and acute pancreatitis. Am J Med Sci 1991 Oct;302(4):235–7
Anderson PG see **Litwin SE**
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Anderson W, Youl B, Mackay IR. Acute theophylline intoxication. Ann Emerg Med 1991 Oct;20(10):1143–5
Anderson WA see **Woo ND**
Anderson WB Jr see **Small KW**
Andersson M, Storm HH, Mouridsen HT. Adjuvant chemotherapy and subsequent malignant disease [letter] Lancet 1991 Oct 5;338(8771):885–6
Ando M, Arima K, Yoneda R, Tamura M. Japanese summer-type hypersensitivity pneumonitis. Geographic distribution, home environment, and clinical characteristics of 621 cases. Am Rev Respir Dis 1991 Oct;144(4):765–9
Ando M see **Shimizu K**
Andonopoulos AP. Adult respiratory distress syndrome: an unrecognized premortem event in systemic lupus erythematosus. Br J Rheumatol 1991 Oct;30(5):346–8
Andreeff M see **Herrmann F**
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Andrews RG, Knitter GH, Bartelmez SH, Langley KE, Farrar D, Hendren RW, Appelbaum FR, Bernstein ID, Zsebo KM. Recombinant human stem cell factor, a c-kit ligand, stimulates hematopoiesis in primates. Blood 1991 Oct 15; 78(8):1975–80
Andrieu JM see **Roithmann S**
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Angelucci L see **Taglialatela G**
Ankeny K, Oakland MJ, Terry RD. Dietary fat: sources of information used by men. J Am Diet Assoc 1991 Sep; 91(9):1116–7
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Anthony JC see **Nelson KE**
Anthony M see **Goadsby PJ**
Anthony MY, Levene MI. Atrial natriuretic peptide and blood volume during red cell transfusion in preterm infants [letter] Arch Dis Child 1991 Sep;66(9):1099–100
Antin JH, Bierer BE, Smith BR, Ferrara J, Guinan EC, Sieff C, Golan DE, Macklis RM, Tarbell NJ, Lynch E, et al. Selective depletion of bone marrow T lymphocytes with anti-CD5 monoclonal antibodies: effective prophylaxis for graft-versus-host disease in patients with hematologic malignancies. Blood 1991 Oct 15;78(8):2139–49
Antkowiak JG see **Verazin GT**
Antolovich GC see **Ozolins IZ**
Antoni M see **Bourlière M**
Antunes ML, Tresgallo ME, Seldin DW, Bhatia K, Johnson LL. Effect of infarct size measured from antimyosin single-photon emission computed tomographic scans on left ventricular remodeling. J Am Coll Cardiol 1991 Nov 1;18(5):1263–70
Anwar M see **Marino AJ**

Anyukhovsky EP see **Molina-Viamonte V**
Aoki N see **Tohda S**
Aoyama I see **Tashiro H**
Appelbaum FR see **Andrews RG**
Appelbaum FR see **Greinix HT**
Appelbaum FR see **Matthews DC**
Appelbaum M see **Blumenthal JA**
Appelbaum PS, Jorgenson L. Psychotherapist-patient sexual contact after termination of treatment: an analysis and a proposal. Am J Psychiatry 1991 Nov;148(11):1466-73 (59 ref.)
Apple T see **Darbonne WC**
Applegate RJ see **Kerensky R**
Applegate WB, Graney MJ, Miller ST, Elam JT. Impact of a geriatric assessment unit on subsequent health care charges. Am J Public Health 1991 Oct;81(10):1302-6
Appleton GV, Wheeler EE, Challacombe DN, Williamson RC. Validation of organ culture in colonic adaptation to surgical manipulation. Gut 1991 Sep;32(9):1027-30
Appleyard ME, McDonald B. Reduced adrenal gland acetylcholinesterase activity in Alzheimer's disease [letter] Lancet 1991 Oct 26;338(8774):1085-6
Aprahamian C see **Gregory JS**
Apter S see **Davidson M**
Apuzzio JJ see **Leo MV**
Arakawa K see **Kono S**
Arakawa K see **Kumagai K**
Arakawa M see **Saeki T**
Araki A see **Kudo C**
Araki W see **Shimohama S**
Aranegui P see **Herranz MT**
Arango HA see **Pietrantoni M**
Arase Y see **Ikeda K**
Arata Y see **Lund J**
Arbaiza D see **Arregui A**
Arbuck SG see **Stewart CF**
Arbustini E, Grasso M, Diegoli M, Bramerio M, Foglieni AS, Albertario M, Martinelli L, Gavazzi A, Goggi C, Campana C, et al. Expression of tumor necrosis factor in human acute cardiac rejection. An immunohistochemical and immunoblotting study. Am J Pathol 1991 Oct;139(4):709-15
Arcangeli G see **Pansadoro V**
Archer DL see **Levine WC**
Archer DP, Priddy RE, Tang TK, Sabourin MA, Samanani N. The influence of cryogenic brain injury on the pharmacodynamics of pentobarbital. Evidence for a serotonergic mechanism. Anesthesiology 1991 Oct; 75(4):634-9
Archer N see **Evans N**
Archibald J see **Hirsch R**
Arcilla RA see **Ilbawi MN**
Ardalan B see **Hung SS**
Areskog NH see **Haller RG**
al-Arfaj AL see **Dawlatly EE**
Argenta LC see **Morykwas MJ**
Argenzio RA, Meuten DJ. Short-chain fatty acids induce reversible injury of porcine colon. Dig Dis Sci 1991 Oct; 36(10):1459-68
Argyle N. Skin conductance levels in panic disorder and depression. J Nerv Ment Dis 1991 Sep;179(9):563-6
Ariani M, Fishbein MC, Chae JS, Sadeghi H, Michael AD, Dubin SB, Siegel RJ. Dissolution of peripheral arterial thrombi by ultrasound. Circulation 1991 Oct;84(4):1680-8
Ariani M see **Demer LL**
Aricò M, Pedroni E, Nespoli L, Viganò M, Porta F, Burgio GR. Long term survival after heart transplantation for doxorubicin induced cardiomyopathy. Arch Dis Child 1991 Aug;66(8):985-6
Arima K see **Ando M**
Arimura A. The backstage story of the discovery of LHRH. Endocrinology 1991 Oct;129(4):1687-9
Arimura A see **Tatsuno I**
Arisawa J see **Kobayashi J**
Arlin Z see **Mittelman A**
Arlin Z see **Nadelman RB**
Arlin ZA see **Niazi Z**
Armas JB see **Herrero-Beaumont G**
Armesto V see **Pulpeiro JR**
Armitage RJ see **Ziegler SF**
Armstrong BK see **Heenan PJ**
Armstrong J see **Danila RN**
Armstrong JE, Weijohn TT. Dietary quality and concerns about body weight of low-income pregnant women. J Am Diet Assoc 1991 Oct;91(10):1280-2
Armstrong JR see **Alonso PL**
Armstrong WF see **Lane RT**
Armstrong WF see **Wilensky RL**
Arnaout MA see **Toothaker LE**
Arnkoff DB see **Gelernter CS**
(Arnold JA) Koehler PJ. Chiari's description of cerebellar ectopy (1891). With a summary of Cleland's and Arnold's contributions and some early observations on neural-tube defects. J Neurosurg 1991 Nov;75(5):823-6
Arnold JH, Truog RD, Scavone JM, Fenton T. Changes in the pharmacodynamic response to fentanyl in neonates during continuous infusion [see comments] J Pediatr 1991 Oct;119(4):639-43. Comment in: J Pediatr 1991 Oct;119(4):588-9.
Arnold R see **Gotley DC**
Aro HM see **Marttunen MJ**
Aronson S, Lee BK, Liddicoat JR, Wiencek JG, Feinstein SB, Ellis JE, Roizen MF, Karp RB. Assessment of retrograde cardioplegia distribution using contrast echocardiography. Ann Thorac Surg 1991 Oct;52(4):810-4
Arora S see **Ron E**
Arosio P see **Broxmeyer HE**
Arregui A, Cabrera J, Leon-Velarde F, Paredes S, Viscarra D, Arbaiza D. High prevalence of migraine in a high-altitude population. Neurology 1991 Oct; 41(10):1668-9
Arrhenius T see **O'Sullivan D**
Arriagada R, Rutqvist LE. Effect of lymph node irradiation in operable breast cancer [letter] Cancer 1991 Oct 15; 68(8):1859
Arrowood JA see **Nixon JV**
Arroyo V see **Wilkinson SP**
Artymiuk PJ see **Lund J**
Arulkumaran S, Nicolini U, Fisk NM, Tannirandorn Y, Rosen KG, Rodeck CH. Direct antenatal fetal electrocardiographic waveform analysis. Br J Obstet Gynaecol 1991 Aug;98(8):829-31
Arulkumaran S see **Nyman M**
Arulkumaran S, Yang M, Tien CY, Ratnam SS. Reliability of intrauterine pressure measurements. Obstet Gynecol 1991 Nov;78(5 Pt 1):800-2
Arunagiri CK, Perera LP, Abeykoon SB, Peiris JS. A serologic study of California serogroup bunyaviruses in Sri Lanka. Am J Trop Med Hyg 1991 Sep;45(3):377-82
Arya SC. Creutzfeldt-Jakob disease and blood transfusion [letter] BMJ 1991 Aug 31;303(6801):522
Asa SL see **Sano T**
Asano M see **Numata A**
Asato R see **Fujisawa I**
Ascari E see **Barosi G**
Ash RC see **Marmont AM**
Ashburn MA see **Lind GH**
Ashe KA see **Cusimano RJ**
Ashkenazi I see **Desatnik H**
Ashleigh RJ, Spinks BC, Bisset R. The use of a disposable nasoduodenal feeding tube for the small bowel enema examination. Br J Radiol 1991 Sep;64(765):869-70
Ashley SW see **Aliperti G**
Asinger RW see **Brack M**
Askew MJ see **Melby A 3d**
Asmar R see **Girerd X**
Assoufi B see **Bradley BL**
Astemborski J see **Solomon L**
Atac B, Lawrence C, Goldberg SN. Metastatic tumor: the complementary role of the marrow aspirate and biopsy. Am J Med Sci 1991 Oct;302(4):211-3
el-Atassi R see **Langberg JJ**
Atef N, Brulé C, Bihoreau MT, Ktorza A, Picon L, Pénicaud L. Enhanced insulin secretory response to acetylcholine by perifused pancreas of 5-day-old preobese Zucker rats. Endocrinology 1991 Oct;129(4):2219-24
Atherton W see **Mulloy R**
Atkinson DJ see **Mattie H**
Atkinson EN see **Fromm GL**
Atkinson JP see **Adams EM**
Atkinson WL, Markowitz LE, Adams NC, Seastrom GR. Transmission of measles in medical settings--United States, 1985-1989. Am J Med 1991 Sep 16;91(3B):320S-324S
Atlante G see **Mottolese M**
Atlas SA see **Cody RJ**
Atrash HK see **Young PL**
Attali P see **Jardin A**
Attanath P see **Sabchareon A**
Attisano C see **Massaia M**
Atwood JE see **Albers GW**
Auckenthaler R see **Magnenat JL**
Auckenthaler R see **Pittet D**
Audinot V, Rasolonjanahary R, Bertrand P, Priam M, Kordon C, Enjalbert A. Involvement of protein kinase-C in the effect of angiotensin-II on adenosine 3',5'-monophosphate production in lactotroph cells. Endocrinology 1991 Oct; 129(4):2231-9
Auerbach O, Garfinkel L. The changing pattern of lung carcinoma. Cancer 1991 Nov 1;68(9):1973-7
Auerbach R see **Suarez SM**
Augé JM see **Martí V**
Augenstein WL see **Smilkstein MJ**
Auguste LJ, Belluco C, Peralo J, Lise M. Surgical management of BANS malignant melanoma. Surgery 1991 Oct;110(4):598-602; discussion 602-3
Aukett RJ see **Klevenhagen SC**
Ault KA see **Rinder CS**
Ault KA see **Rinder HM**
Aun CS see **Short SM**
Aune B see **Holst N**
Aune TM see **Rothman BL**
Auriault C see **Monté D**
Auslander L see **Ostfeld EJ**
Austin LS, Zealberg JJ, Lydiard RB. Three cases of pharmacotherapy of obsessive-compulsive disorder in the elderly. J Nerv Ment Dis 1991 Oct;179(10):634-5
Austin SM see **Anderson PE**
Autret E see **Dutertre JP**
Avan P see **Bonfils P**
Averette HE see **Sightler SE**
Avery J see **Collins GM**
Avery ME see **Kharasch VS**
Avital A see **Noviski N**
Avni I see **Desatnik H**
Awad IA see **Robinson JR**
Awadzi K see **Limaye AP**
Awasthi D, Kline DG, Beckman EN. Neuromuscular hamartoma (benign "triton" tumor) of the brachial plexus. Case report. J Neurosurg 1991 Nov;75(5):795-7
Awh CC see **Pollock SC**
Axelrod BN see **Tompkins L**
Ayala A see **Ertel W**
Aylett M, Ketchin S. Stopping treatment in patients with hypertension [see comments] BMJ 1991 Aug 10; 303(6798):345. Comment in: BMJ 1991 Aug 10;303(6798):324-5.
Aymard A see **Hodes JE**
Ayres NA see **Hallak M**
Ayyad K see **Haller RG**
Azar DT, Spurr-Michaud SJ, Tisdale AS, Moore MB, Gipson IK. Reassembly of the corneal epithelial adhesion structures following human epikeratoplasty. Arch Ophthalmol 1991 Sep;109(9):1279-84
el-Azhary RA, Roenigk RK, Wang TD. Spectrum of results after treatment of rhinophyma with the carbon dioxide laser. Mayo Clin Proc 1991 Sep;66(9):899-905
Azim HF see **Piper WE**
al-Azizi MA see **Dawlatly EE**
Azli N see **Recondo G**
Azman N see **Elango S**
Azumi N see **Ben-Ezra J**
Azzawi M see **Bradley BL**
Azzone P see **Vita A**

B

Baack BR, Harris V, Osler T. Powered clysis: the rapid infusion of subcutaneous fluid [letter] Plast Reconstr Surg 1991 Nov;88(5):918-9
Baak LC, Jansen JB, Biemond I, Lamers CB. Weekend treatment with 20 and 40 mg omeprazole: effect on intragastric pH, fasting and postprandial serum gastrin, and serum pepsinogens. Gut 1991 Sep;32(9):977-82
Baba H see **Korenaga D**
Babaian RJ, Camps JL. The role of prostate-specific antigen as part of the diagnostic triad and as a guide when to perform a biopsy. Cancer 1991 Nov 1;68(9):2060-3
Babashola Olubodun JO, Jaiyesimi AE, Fakoya EA, Olasode OA. Malnutrition in prisoners admitted to a medical ward in a developing community. BMJ 1991 Sep 21; 303(6804):693-4
Babcock DS see **Barr LL**
Babish JD see **Javitt JC**
Babish JD see **McBean AM**
Babyn PS see **Filler RM**
Bacellar H see **Hoover DR**
Bachmann F see **Leyvraz PF**
Bachner P see **Howanitz PJ**
Bachus R see **Bickel U**
Backer JM see **Yamaguchi Y**
Bacon BR see **Gholson CF**
Bacon BR. Managing chronic hepatitis. Recent advances in diagnosis and treatment. Postgrad Med 1991 Oct; 90(5):103-4, 107-8, 111-2
Bacon PA see **Viner NJ**
Badawi A see **Bakri YN**
Bade PG see **Thomson SR**
Badger CC see **Matthews DC**
Badocchi S see **Giavarina D**
Badwe RA, Richards MA, Fentiman IS, Gregory W, Saad Z, Chaudary MA, Bentley A, Rubens RD. Surgical procedures, menstrual cycle phase, and prognosis in operable breast cancer [letter] Lancet 1991 Sep 28; 338(8770):815-6
Baer F see **Franzen D**
Baeten CG see **Aalders GJ**
Baeyaert M see **van Fraeyenhoven L**
Bagger-Sjöbäck D see **Yamashita H**
Baggio G see **Paccagnella A**
Baguley DM see **Farrell ML**
Bahn CH. Simplified placement of retrograde cardioplegic catheter. Ann Thorac Surg 1991 Oct;52(4):879-80
Bahnak BR see **Ribba AS**
Bahnini A see **Cacoub P**
Bahr JM see **Nitta H**
Bahraoui EM see **Dadaglio G**
Bahremand M, Schumacher HR Jr. Effect of medication on synovial fluid leukocyte differentials in patients with rheumatoid arthritis. Arthritis Rheum 1991 Sep; 34(9):1173-6
Baier W see **Kurtz A**
Bailey A see **Ben-Ezra J**
Bailey BJ, Voss LD. Accuracy of height measurements [letter] Arch Dis Child 1991 Sep;66(9):1101
Bailey CC see **Heney D**
Bailey CM see **Balakrishnan A**
Bailey KR see **Clements IP**
Bailey KR see **Rogers PJ**
Bailey L see **Kennedy AS**
Bailey LC see **Viner NJ**
Bain J see **Burke P**
Bainton AL see **Roberts PJ**
Baird BF see **Palestine AG**
Baird DT. Abortion rates still rising [letter] BMJ 1991 Sep 7;303(6802):579
Baird R. Open reduction of pelvic fractures. West J Med 1991 Aug;155(2):171

Bairnsfather LE see **Jackson RH**
Bajt ML see **Gawaz MP**
Baker AJ see **Miller RG**
Baker EJ 5th, Olinger GN, Baker JE. Calcium content of St. Thomas' II cardioplegic solution damages ischemic immature myocardium. Ann Thorac Surg 1991 Oct; 52(4):993–9
Baker JA see **Brownlie GS**
Baker JB see **Darbonne WC**
Baker JE see **Baker EJ 5th**
Baker LH see **Budd GT**
Baker MK, Kopecky KK. Endoscopic US in the staging of esophageal and gastric cancer [editorial; comment] Radiology 1991 Nov;181(2):342–3. Comment on: Radiology 1991 Nov;181(2):419–25. Comment on: Radiology 1991 Nov;181(2):426–32.
Baker V see **Raza A**
Bakht FR, Miller LG. Naproxen-associated nightmares. South Med J 1991 Oct;84(10):1271–3
Bakouche O, Moreau JL, Lachman LB. Acylation of cell-associated IL-1 by palmitic acid. J Immunol 1991 Oct 1;147(7):2164–9
Bakri YN, Muammar T, Badawi A, Took S. Ureteral catheter for laser fiber delivery in endometrial ablation. Surg Gynecol Obstet 1991 Aug;173(2):161–2
Balaban EP see **Cox JV**
Balakrishnan A, Ford GR, Bailey CM. Plunging ranula following bilateral submandibular duct transposition. J Laryngol Otol 1991 Aug;105(8):667–9
Balazs JR see **Reuler JB**
Balcewicz-Sablinska MK, Wollman EE, Gorti R, Silberstein DS. Human eosinophil cytotoxicity-enhancing factor. II. Multiple forms synthesized by U937 cells and their relationship to thioredoxin/adult T cell leukemia-derived factor. J Immunol 1991 Oct 1;147(7):2170–4
Baldamus CA see **Franzen D**
Balduini C see **Barosi G**
Baldwin D. Fluoxetine dose [letter] Lancet 1991 Sep 28; 338(8770):828–9
Baldwin DC Jr see **Self DJ**
Baldwin DC Jr, Daugherty SR, Eckenfels EJ. Student perceptions of mistreatment and harassment during medical school. A survey of ten United States schools. West J Med 1991 Aug;155(2):140–5
Baldwin RT, Duncan JM, Frazier OH, Wilansky S. Patent foramen ovale: a cause of hypoxemia in patients on left ventricular support. Ann Thorac Surg 1991 Oct;52(4):865–7
Balestracci T see **Michelassi F**
Balfe DM see **Brown JJ**
Balfe DM see **Kang EH**
Balk SP see **Blumberg RS**
Ball AB see **Alvarenga JC**
Ball WA see **Bauer MS**
Ball WS see **Barr LL**
Ballanco GA see **Sood SK**
Ballenger JC see **Lydiard RB**
Ballester M see **Martí V**
Balletto N see **Civalleri D**
Ballow CH see **Schentag JJ**
Balmes JR. The environmental impact of chlorofluorocarbon use in metered dose inhalers. Chest 1991 Oct;100(4):1101–2
Balsara G see **Dellers EA**
Baluyut AR see **Muthusamy N**
Bandyk DF see **Seabrook GR**
Banerjee AK. Laparoscopic appendicectomy [letter] Lancet 1991 Oct 5;338(8771):893
Banerjee S see **Jarvis WR**
Banerjee SN, Emori TG, Culver DH, Gaynes RP, Jarvis WR, Horan T, Edwards JR, Tolson J, Henderson T, Martone WJ. Secular trends in nosocomial primary bloodstream infections in the United States, 1980–1989. National Nosocomial Infections Surveillance System. Am J Med 1991 Sep 16;91(3B):86S–89S
Banerjee SN see **Culver DH**
Banerjee SN see **Emori TG**
Banerjee SN see **Gaynes RP**
Banfield P see **Mugford M**
Bangstad HJ see **Kapelrud H**
Bank AJ, Kubo SH, Rector TS, Heifetz SM, Williams RE. Local forearm vasodilation with intra-arterial administration of enalaprilat in humans. Clin Pharmacol Ther 1991 Sep;50(3):314–21
Bank AJ see **Kubo SH**
Banks JR see **Orobello PW Jr**
Bann K see **Sivananthan UM**
Bannai S see **Tahara A**
Banner MJ see **Guyton D**
Bannwarth B, Schaeverbeke T, Dehais J. Low back pain associated with penicillamine [letter] BMJ 1991 Aug 31; 303(6801):525
Banquerigo ML see **Brahn E**
Bansal MB see **Thadepalli H**
Bär FW see **de Milliano PA**
Bar-Illan R see **Barzilai N**
Bar-Joseph G, Etzioni A, Hemli J, Gershoni-Baruch R. Guillain-Barré syndrome in three siblings less than 2 years old. Arch Dis Child 1991 Sep;66(9):1078–9
Bar-Yishay E see **Noviski N**
Barad D see **Borgatta L**
Barankay A see **Dietrich W**
Barash D see **Wysowski DK**
Barash PG see **Fleisher LA**
Barbaro NM, Walker JA, Laxer KD. Temporal lobectomy and language function [letter] J Neurosurg 1991 Nov; 75(5):830–1
Barbe B, Lejoyeux M, Bouleau JH, Petitjean F, Ades J. Visual hallucination related to severe hypophosphataemia [letter] Lancet 1991 Oct 26;338(8774):1083
Barbee RA see **Burrows B**
Barber LD, Lechler RI. Interactions between the amino-terminal domains of MHC class II molecules have a profound effect on serologic and T cell recognition: an analysis using recombinant HLA-DR/H-2E molecules. J Immunol 1991 Oct 1;147(7):2346–53
Barber TW see **Craven DE**
Barbosa LH see **Aach RD**
Barclay ML, Elkins TE. A computer conference format for teaching medical ethics. Acad Med 1991 Oct;66(10):592–4
Bard M see **Mettlin CJ**
Barden N see **Peiffer A**
Bardin T see **Zingraff J**
Bardshall K see **Watanapa P**
Bargalló MT see **Masana L**
Bargiggia GS, Tronconi L, Sahn DJ, Recusani F, Raisaro A, De Servi S, Valdes-Cruz LM, Montemartini C. A new method for quantitation of mitral regurgitation based on color flow Doppler imaging of flow convergence proximal to regurgitant orifice. Circulation 1991 Oct;84(4):1481–9
Barham CP see **Gotley DC**
Bari N see **Cohen IL**
Barkai G see **Achiron R**
Barker DJ, Godfrey KM, Fall C, Osmond C, Winter PD, Shaheen SO. Relation of birth weight and childhood respiratory infection to adult lung function and death from chronic obstructive airways disease. BMJ 1991 Sep 21; 303(6804):671–5
Barker DJ see **Godfrey KM**
Barker I see **Wilcox MH**
Barker JN, Jones ML, Mitra RS, Crockett-Torabe E, Fantone JC, Kunkel SL, Warren JS, Dixit VM, Nickoloff BJ. Modulation of keratinocyte-derived interleukin-8 which is chemotactic for neutrophils and T lymphocytes. Am J Pathol 1991 Oct;139(4):869–76
Barker M see **Helliwell P**
Barker PB see **Lloyd GA**
Barker SJ, Hyatt J, Clarke C, Tremper KK. Hyperventilation reduces transcutaneous oxygen tension and skin blood flow. Anesthesiology 1991 Oct;75(4):619–24
Barkovich AJ see **Ragge NK**
Barlogie B. Toward a cure for multiple myeloma? [editorial; comment] N Engl J Med 1991 Oct 31;325(18):1304–6. Comment on: N Engl J Med 1991 Oct 31;325(18):1267–73.
Barlow J see **Segal RA**
Barnard JA see **Coffey RJ**
Barneon G see **Chanez P**
Barner HB see **Fiore AC**
Barnes CL, Nelson CL, Nix ML, McCowan TC, Lavender RC, Barnes RW. Duplex scanning versus venography as a screening examination in total hip arthroplasty patients. Clin Orthop 1991 Oct;(271):180–9
Barnes DW see **Robbins ME**
Barnes G see **Mackenzie A**
Barnes JF see **Farish E**
Barnes L, Yunis EJ, Krebs FJ 3d, Sonmez-Alpan E. Verruca vulgaris of the larynx. Demonstration of human papillomavirus types 6/11 by in situ hybridization. Arch Pathol Lab Med 1991 Sep;115(9):895–9 (37 ref.)
Barnes ND see **Noble-Jamieson G**
Barnes RW see **Barnes CL**
Barnetson RS see **Studniberg HM**
Barnett P see **Oberklaid F**
Barnwell S see **Hoover E**
Barolat G. Dorsal selective rhizotomy through a limited exposure of the cauda equina at L-1. Technical note. J Neurosurg 1991 Nov;75(5):804–7
Baron JF, Bertrand M, Barré E, Godet G, Mundler O, Coriat P, Viars P. Combined epidural and general anesthesia versus general anesthesia for abdominal aortic surgery. Anesthesiology 1991 Oct;75(4):611–8
Barondes MJ, Sponsel WE, Stevens TS, Plotnik RD. Tuberculous choroiditis diagnosed by chorioretinal endobiopsy [letter] Am J Ophthalmol 1991 Oct 15; 112(4):460–1
Barosi G, Buratti A, Costa A, Liberato LN, Balduini C, Cazzola M, Rosti V, Magrini U, Ascari E. An atypical myeloproliferative disorder with high thrombotic risk and slow disease progression. Cancer 1991 Nov 15; 68(10):2310–8
Barquet A, Massaferro J, Dubra A, Nin F. Ipsilateral open fracture of the femur and tibia treated using the dynamic ASIF-BM tubular external fixator: case reports. J Trauma 1991 Sep;31(9):1312–5
Barr LL, Babcock DS, Crone KR, Berger TS, Ball WS, Prenger EC. Color Doppler US imaging during pediatric neurosurgical and neuroradiologic procedures. Radiology 1991 Nov;181(2):567–71
Barratt TM see **Fitzpatrick MM**
Barré E see **Baron JF**
Barret L see **Glatt HJ**
Barrett J see **Reed LL**
Barrett JM see **Abdelatif OM**
Barrett L see **Glatt HJ**
Barrett NK, Brown E, McIvor J. Subclavian vein and dialysis access planning [letter] AJR Am J Roentgenol 1991 Nov; 157(5):1125–6
Barrett RE see **Stabler SP**
Barsby R, Salan U, Knight DW, Hoult JR. Irreversible inhibition of vascular reactivity by feverfew [letter] Lancet 1991 Oct 19;338(8773):1015
Bartelmez SH see **Andrews RG**
Bartelt MA see **Campbell GD**
Barth D see **Pletcher BA**
Bartholomew MJ see **Johnson LN**
Bartko JJ see **Gelernter CS**
Bartl R, Frisch B, Diem H, Mündel M, Nagel D, Lamerz R, Fateh-Moghadam A. Histologic, biochemical, and clinical parameters for monitoring multiple myeloma. Cancer 1991 Nov 15;68(10):2241–50
Bartlett C see **Glenister H**
Bartlett JC see **Cosgrove DM**
Bartlett RH see **Meliones JN**
Bartlett S see **Dekker C**
Bartley GB, Nerad JA, Kersten RC, Maguire LJ. Congenital entropion with intact lower eyelid retractor insertion. Am J Ophthalmol 1991 Oct 15;112(4):437–41
Bartoli S see **Sterpetti AV**
Barton JR see **Srivastava ED**
Bartram CR see **Wahn V**
Bärtsch P, Maggiorini M, Ritter M, Noti C, Vock P, Oelz O. Prevention of high-altitude pulmonary edema by nifedipine [see comments] N Engl J Med 1991 Oct 31; 325(18):1284–9. Comment in: N Engl J Med 1991 Oct 31;325(18):1306–7.
Bartz-Bazzanella P see **Hofstetter R**
Baruch P see **Vincent A**
Barzegar S see **Miller GJ**
Barzilai B see **Hogue CW Jr**
Barzilai N, Cohen P, Bar-Illan R, McIntyre N, Karnieli E. Case report: increased insulin sensitivity in tumor hypoglycemia in a diabetic patient: glucose metabolism in tumor hypoglycemia. Am J Med Sci 1991 Oct; 302(4):229–34
Baser SM, Meer J, Polinsky RJ, Hallett M. Sudomotor function in autonomic failure. Neurology 1991 Oct; 41(10):1564–6
Bash R see **Katz JA**
Bashan N see **Horn S**
Bashore TM see **Harding MB**
Bashour TT, Chen F, Feeney J. Ischemic sinus node hibernation: resolution following angioplasty. Am Heart J 1991 Oct;122(4 Pt 1):1156–8
Basile J see **Molloy DW**
Baska RS see **Moses FM**
Baskerville J see **Toogood JH**
Bass A see **Krupski WC**
Bass HN see **Treitman P**
Bass JJ see **Hodgkinson SC**
Bass P see **Sarr MG**
Bass SM see **Kissinger DP**
el-Bassel N see **Schilling RF**
Bassett LW see **Layfield LJ**
Basso DA see **Fabris C**
Bast A, Haenen GR, Doelman CJ. Oxidants and antioxidants: state of the art. Am J Med 1991 Sep 30;91(3C):2S–13S (57 ref.)
Bast RC Jr, Knauf S, Epenetos A, Dhokia B, Daly L, Tanner M, Soper J, Creasman W, Gall S, Knapp RC, et al. Coordinate elevation of serum markers in ovarian cancer but not in benign disease. Cancer 1991 Oct 15;68(8):1758–63
Basuk P see **Cello JP**
Bateman BG, Taylor PT Jr. Reproductive considerations during abdominal surgical procedures in young women. Surg Clin North Am 1991 Oct;71(5):1053–66 (46 ref.)
Bates D see **Baxter P**
Bates ES, Abemayor E. Slide presentation graphics using a personal computer. A comparative evaluation of available software. Arch Otolaryngol Head Neck Surg 1991 Sep; 117(9): 26–30
Bates JH, Clark JG, Cohen AB, Cugell DW, Dauber JH, Fick RB, Hughes JL, Kim MJ, McDonald JA, Parker S, et al. Animals in medical research. Official statement of the American Thoracic Society. Am Rev Respir Dis 1991 Oct;144(4):965
Bates T, Ebbs SR, Harrison M, A'Hern RP. Influence of cholecystectomy on symptoms. Br J Surg 1991 Aug; 78(8):964–7
Batsakis JG see **el-Naggar AK**
Battesti JP see **Lecossier D**
Bättig K see **Hasenfratz M**
Battista AF. Complications of biopsy of the cervical lymph node. Surg Gynecol Obstet 1991 Aug;173(2):142–6
Battistini A, Coccia EM, Marziali G, Bulgarini D, Scalzo S, Fiorucci G, Romeo G, Affabris E, Testa U, Rossi GB, et al. Intracellular heme coordinately modulates globin chain synthesis, transferrin receptor number, and ferritin content in differentiating Friend erythroleukemia cells. Blood 1991 Oct 15;78(8):2098–103
Battistini N see **Giannini F**
Baudo F, De Gasperi A, Belli L, de Cataldo F. Antithrombin III, blood loss, and transfusion requirements during liver transplantation [letter] Lancet 1991 Oct 5;338(8771):897–8
Baudouin C, Brignole F, Gastaud P. Transferrin receptor expression by retinal pigment epithelial cells in proliferative vitreoretinopathy [letter] Arch Ophthalmol 1991 Sep; 109(9):1195–6
Baudrimont M see **Pasquier E**

Bauer KA see **Lee MH**
Bauer KA see **Miller GJ**
Bauer LA see **O'Sullivan TA**
Bauer LA see **Reiss WG**
Bauer MS, Crits-Christoph P, Ball WA, Dewees E, McAllister T, Alahi P, Cacciola J, Whybrow PC. Independent assessment of manic and depressive symptoms by self-rating. Scale characteristics and implications for the study of mania. Arch Gen Psychiatry 1991 Sep; 48(9):807-12
Baumal R, Thorner P, Valli VE, McInnes R, Marrano P, Jacobs R, Binnington A, Bloedow AG. Renal disease in carrier female dogs with X-linked hereditary nephritis. Implications for female patients with this disease. Am J Pathol 1991 Oct;139(4):751-64
Baumann FG see **Crooke GA**
Baumann R, Magos AL, Turnbull A. Prospective comparison of videopelviscopy with laparotomy for ectopic pregnancy. Br J Obstet Gynaecol 1991 Aug;98(8):765-71
Baumgartner HR see **Inauen W**
Bauters F see **Fenaux P**
Bauwens FR, Duprez DA, De Buyzere ML, De Backer TL, Kaufman JM, Van Hoecke J, Vermeulen A, Clement DL. Influence of the arterial blood pressure and nonhemodynamic factors on left ventricular hypertrophy in moderate essential hypertension. Am J Cardiol 1991 Oct 1;68(9):925-9
Bauwens JE, Gibbons MS, Hubbard MM, Stamm WE. Chlamydia pneumoniae (strain TWAR) isolated from two symptom-free children during evaluation for possible sexual assault. J Pediatr 1991 Oct;119(4):591-3
Bax MC, Whitmore K. District handicap teams in England 1983-8 [letter] Arch Dis Child 1991 Sep;66(9):1103
Bax RP see **Williams KJ**
Baxter GM, Kincaid W, Jeffrey RF, Millar GM, Porteous C, Morley P. Comparison of colour Doppler ultrasound with venography in the diagnosis of axillary and subclavian vein thrombosis. Br J Radiol 1991 Sep;64(765):777-81
Baxter J see **Fabian MA**
Baxter JB, Blalock JE, Weigent DA. Characterization of immunoreactive insulin-like growth factor-I from leukocytes and its regulation by growth hormone. Endocrinology 1991 Oct;129(4):1727-34
Baxter P, Gardner-Medwin D, Bates D, Ragunathan L, Ingham HR. Encephalomyelitis with seroconversion to Listeria monocytogenes. Arch Dis Child 1991 Sep; 66(9):1080-1
Baxter RC see **Lewitt MS**
Bay KS see **Montague TJ**
Bayer AS see **Shapiro SM**
Baylink DJ see **Harris ST**
Bayly RJ see **Laing AH**
Bazan JA. Steroids and muscular dystrophy [letter] Neurology 1991 Oct;41(10):1708
Bazzi MN, Kata S, Dixon S, Kim E. Hypoglycemia in an elderly woman. Hosp Pract (Off Ed) 1991 Oct 15; 26(10):177, 180, 183 (5 ref.)
Beabout JW see **Inwards CY**
Beam C see **Debatin JF**
Beam CA see **Sullivan DC**
Beamer RL see **Farha GJ**
Bean NH see **Levine WC**
Beard J see **Reisner E**
Beardshall K see **Watanapa P**
Beasley CM Jr, Dornseif BE, Bosomworth JC, Sayler ME, Rampey AH Jr, Heiligenstein JH, Thompson VL, Murphy DJ, Masica DN. Fluoxetine and suicide: a meta-analysis of controlled trials of treatment for depression. BMJ 1991 Sep 21;303(6804):685-92
Beasley M see **Smith I**
Beattie CW see **Lam RW**
Beatty CW see **Slavit DH**
Beau JP see **Garenne M**
Beaudet AL see **Smith CW**
Beaufils M see **Breart G**
(Beaumont W) Sarr MG, Bass P, Woodward E. The famous gastrocutaneous fistula of Alexis St. Martin. Why didn't it close? Or should we refer to it as a gastric stoma? [editorial] Dig Dis Sci 1991 Oct;36(10):1345-7
Beauregard LA, Fabiszewski R, Black CH, Lightfoot B, Schraeder PL, Toly T, Waxman HL. Combined ambulatory electroencephalographic and electrocardiographic recordings for evaluation of syncope. Am J Cardiol 1991 Oct 15;68(10):1067-72
Becherer PR see **Weber DJ**
Bechstein WO see **Platz KP**
Beck JC, White KA, Gage B. Emergency psychiatric assessment of violence. Am J Psychiatry 1991 Nov; 148(11):1562-5
Beck P see **Mallette LE**
Beck SW see **Hofmann AA**
Beck-Mannagetta G see **Durner M**
Beck-Nielsen H see **Vaag A**
Beck-Sague CM see **Carson LA**
Becker DJ, Sperling MA. Sucrose in the diet of children with insulin-dependent diabetes mellitus [editorial; comment] J Pediatr 1991 Oct;119(4):586-8. Comment on: J Pediatr 1991 Oct;119(4):531-7.
Becker DM, Philbrick JT, Walker FB 4th. Axillary and subclavian venous thrombosis. Prognosis and treatment. Arch Intern Med 1991 Oct;151(10):1934-43 (112 ref.)
Becker DP see **Muizelaar JP**
Becker GD, Adams LA, Levin BC. Nonsurgical repair of perinasal skin defects. Plast Reconstr Surg 1991 Nov; 88(5):768-76; discussion 777-8
Becker GJ see **Rees CR**
Becker JM see **Greenberg BM**
Becker JM, McGrath KM, Meagher MP, Parodi JE, Dunnegan DA, Soper NJ. Late functional adaptation after colectomy, mucosal proctectomy, and ileal pouch-anal anastomosis. Surgery 1991 Oct;110(4):718-24; discussion 725
Becker K see **Nishimaki T**
Becker MW, Insall JN, Faris PM. Bilateral total knee arthroplasty. One cruciate retaining and one cruciate substituting. Clin Orthop 1991 Oct;(271):122-4
Becker PS see **MacMahon EM**
Becker W see **Payami H**
Beckman EN see **Awasthi D**
Beckman WC Jr see **Gibson MK**
Beckstead JH see **Ferrell LD**
Beckwith J see **Silverstein MD**
Beckwith M, Urba WJ, Ferris DK, Freter CE, Kuhns DB, Moratz CM, Longo DL. Anti-IgM-mediated growth inhibition of a human B lymphoma cell line is independent of phosphatidylinositol turnover and protein kinase C activation and involves tyrosine phosphorylation. J Immunol 1991 Oct 1;147(7):2411-8
Bednárik M see **Jarábek L**
Beeby AR, Dunlop W, Heads A, Hunter S. Reproducibility of ultrasonic measurement of fetal cardiac haemodynamics. Br J Obstet Gynaecol 1991 Aug;98(8):807-14
Beecham HJ 3d, Lo SC, Lewis DE, Comer SW, Riley KJ, Oldfield EC 3d. Recovery from fulminant infection with Mycoplasma fermentans (incognitus strain) in non-immunocompromised host [letter] Lancet 1991 Oct 19;338(8773):1014-5
Beere PA see **Kitzman DW**
Befus AD see **Benyon RC**
Befus AD see **Bissonnette EY**
Begley CE. Government should strengthen regulation in the weight loss industry. J Am Diet Assoc 1991 Oct; 91(10):1255-7
Behre HM see **Weinbauer GF**
Behrenbeck T see **Clements IP**
Behrens M see **Yang LM**
Beischel LS see **Witte DP**
Beisiegel U see **Lehr HA**
Beittel TM see **Pearson GD**
Belan M see **Mathew OP**
Belanger AJ see **D'Agostino RB**
Belanger C see **Gahrton G**
Belcher LJ see **Orobello PW Jr**
Belenchia JM see **Meduri GU**
Belghith M see **Abroug F**
Belgrade MJ, Lev BI. Diabetic neuropathy. Helping patients cope with their pain. Postgrad Med 1991 Oct;90(5):263-70
Belin D see **Sappino AP**
Belin D see **Vassalli JD**
Belizán JM, Villar J, Gonzalez L, Campodonico L, Bergel E. Calcium supplementation to prevent hypertensive disorders of pregnancy [see comments] N Engl J Med 1991 Nov 14;325(20):1399-405. Comment in: N Engl J Med 1991 Nov 14;325(20):1439-40.
Bell BM see **Rucker L**
Bell DM. Human immunodeficiency virus transmission in health care settings: risk and risk reduction. Am J Med 1991 Sep 16;91(3B):294S-300S (56 ref.)
Bell L see **Schulman DS**
Bell RS, O'Sullivan B, Nguyen C, Mahoney J, Langer F, Cummings B, Czitrom A, Catton C. Fractures following limb-salvage surgery and adjuvant irradiation for soft-tissue sarcoma. Clin Orthop 1991 Oct;(271):265-71
Bellamy N see **Laurent MR**
Belli L see **Baudo F**
Bellofiore S see **Eidelman DH**
(Bellows GW), Schatzki SC. Edith Cavell. AJR Am J Roentgenol 1991 Nov;157(5):974
Bellows S see **Kloner RA**
Belluco C see **Auguste LJ**
Bellwood A see **Hinton W**
Belshe RB see **Gorse GJ**
Bemporad J see **Lofgren DP**
Ben Baruch G see **Solomon R**
Ben-Chetrit E see **Elkayam O**
Ben-Chetrit E see **Ilan Y**
Ben-Ezra J, Bailey A, Azumi N, Delsol G, Stroup R, Sheibani K, Rappaport H. Malignant histiocytosis X. A distinct clinicopathologic entity. Cancer 1991 Sep 1;68(5):1050-60
Ben-Hur H see **Blickstein I**
Ben-Menachem Y, Coldwell DM, Young JW, Burgess AR. Hemorrhage associated with pelvic fractures: causes, diagnosis, and emergent management. AJR Am J Roentgenol 1991 Nov;157(5):1005-14 (50 ref.)
Ben-Yehuda Y see **Calev A**
Benahmed M see **Recondo G**
Benbow E. Teaching autopsy teachers [letter] Acad Med 1991 Oct;66(10):604
Benbow EW see **Humphrey GM**
Bendele AM, Hulman JF. Effects of body weight restriction on the development and progression of spontaneous osteoarthritis in guinea pigs. Arthritis Rheum 1991 Sep; 34(9):1180-4
Bender CE see **van Heerden JA**
Bender JS see **Lucas CE**
Bender ME see **Danila RN**
Benecke H see **Yamaguchi Y**
Benedet JL, Anderson GH, Matisic JP, Miller DM. A quality-control program for colposcopic practice. Obstet Gynecol 1991 Nov;78(5 Pt 1):872-5
Benedetti T see **Sorensen T**
Benevolo M see **Mottolese M**
Benfield JR see **Hammond WG**
Benhamou JP see **Marcellin P**
Beningfield SJ see **Krige JE**
Benirschke K see **Gilbert WM**
Benisovich VI, Rybak BJ, Ross FA. A case of adenocarcinoma of the lung associated with a neck mass and hypercalcemia. Cancer 1991 Sep 1;68(5):1106-8
Benjamin B, Mair EA. Congenital interarytenoid web. Arch Otolaryngol Head Neck Surg 1991 Oct; 117(10):1118-22 (15 ref.)
Benkert RE see **Bliwise DL**
Benmeir P see **Neuman AR**
Bennett D see **Carter SD**
Bennett J see **Hall-Smith P**
Bennett JL see **Homeida MA**
Bennett M. Licensing laws and drinking [letter] BMJ 1991 Aug 24;303(6800):472
Bennett V see **Nehls V**
Benowitz NL, Chan K, Denaro CP, Jacob P 3d. Stable isotope method for studying transdermal drug absorption: the nicotine patch. Clin Pharmacol Ther 1991 Sep;50(3):286-93
Benowitz NL, Jacob P 3d. Nicotine metabolism in humans [letter] Clin Pharmacol Ther 1991 Oct;50(4):462-4
Bensadoun H see **Jardin A**
Benson LN, Hamilton F, Dasmahapatra H, Rabinowitch M, Coles JC, Freedom RM. Percutaneous implantation of a balloon-expandable endoprosthesis for pulmonary artery stenosis: an experimental study. J Am Coll Cardiol 1991 Nov 1;18(5):1303-8
Benson MK see **Efthimiou J**
Benson WL see **Yancey MK**
Bentivoglio L see **Holmes D Jr**
Bentley A see **Badwe RA**
Benton DC see **Rao M**
Bentwich Z see **Tobi M**
Bentz ML, Sheppeck RA, Macpherson T, Garrett KO, Billiar T, Dickson CS, Janosky J, Johnson PC. Vasospasm and platelet deposition in human arteries: effects of topical methylene blue. Plast Reconstr Surg 1991 Nov;88(5):851-9
Benyon RC, Bissonnette EY, Befus AD. Tumor necrosis factor-alpha dependent cytotoxicity of human skin mast cells is enhanced by anti-IgE antibodies. J Immunol 1991 Oct 1;147(7):2253-8
Benz C see **Goodson WH 3d**
Benz EJ Jr see **Feddal S**
Benzer A, Mitterschiffthaler G, Marosi M, Luef G, Pühringer F, De La Renotiere K, Lehner H, Schmutzhard E. Prediction of non-survival after trauma: Innsbruck Coma Scale. Lancet 1991 Oct 19;338(8773):977-8
Benzer MK see **Konig P**
Beral V see **Carpenter L**
Beraud C see **Doutre MS**
Berdon WE see **Ruzal-Shapiro C**
Berenson GS see **Agamah ES**
Berenson GS see **Wattigney WA**
Berenstein EH see **Hook WA**
Berg K see **Kapelrud H**
Bergel E see **Belizán JM**
Berger H. On drug legalization [letter] Hosp Pract (Off Ed) 1991 Oct 15;26(10):21
Berger HA, Anderson MP, Gregory RJ, Thompson S, Howard PW, Maurer RA, Mulligan R, Smith AE, Welsh MJ. Identification and regulation of the cystic fibrosis transmembrane conductance regulator-generated chloride channel. J Clin Invest 1991 Oct;88(4):1422-31
Berger J see **Manz A**
Berger MS see **Moscinski LC**
Berger R see **Butts JD**
Berger R see **Fenaux P**
Berger TS see **Barr LL**
Bergman I, Steeves M, Burckart G, Thompson A. Reversible neurologic abnormalities associated with prolonged intravenous midazolam and fentanyl administration [see comments] J Pediatr 1991 Oct;119(4):644-9. Comment in: J Pediatr 1991 Oct;119(4):588-9.
Bergman JA see **Soleimani M**
Bergman RN see **Schwartz MW**
Bergmann KJ see **Saltz BL**
Bergren DR, Townley RG, Marquardt DL, Gruber HE, Bergren VA. Antagonism of airway reactivity induced by ovalbumin antigen in guinea pigs by 5-amino-4-imidazolecarboxamide riboside. J Allergy Clin Immunol 1991 Oct;88(4):604-12
Bergren VA see **Bergren DR**
Bergsagel DB see **Hitzler JK**
Bergstein JM see **Gregory JS**
Beria G see **Nador F**
Bering H see **Huberman M**
Berkey GS see **Brunberg JA**
Berlauk JF, Abrams JH, Gilmour IJ, O'Connor SR, Knighton DR, Cerra FB. Preoperative optimization of cardiovascular hemodynamics improves outcome in peripheral vascular surgery. A prospective, randomized clinical trial. Ann Surg 1991 Sep;214(3):289-97; discussion 298-9

Berlin FS, Malin HM. Media distortion of the public's perception of recidivism and psychiatric rehabilitation. Am J Psychiatry 1991 Nov;148(11):1572–6
Berlin JA see **Abrutyn E**
Berlin RG. Omeprazole: gastrin and gastric data (August 1991) [letter] Dig Dis Sci 1991 Oct;36(10):1501–2
Berman AT, Bosacco SJ, Israelite C. Evaluation of total knee arthroplasty using isokinetic testing. Clin Orthop 1991 Oct; (271):106–13
Berman B see **Grundy P**
Berman DS see **Prigent FM**
Berman ER see **Thilo EH**
Berman ML see **Buller RE**
Bernard E see **Richet HM**
Bernard GR. N-acetylcysteine in experimental and clinical acute lung injury. Am J Med 1991 Sep 30;91(3C):54S–59S (22 ref.)
Bernard JM, Hommeril JL, Passuti N, Pinaud M. Postoperative analgesia by intravenous clonidine. Anesthesiology 1991 Oct;75(4):577–82
Bernard S. Severe lactic acidosis following theophylline overdose. Ann Emerg Med 1991 Oct;20(10):1135–7
Bernard S see **Lazar HL**
Bernardin L see **Grafman J**
Bernardo J. Tuberculosis: a disease of the 1990s. Hosp Pract (Off Ed) 1991 Oct 15;26(10):195–8, 202, 207–8 passim (10 ref.)
Bernbaum J see **Casey PH**
Berner ME see **Girardin EP**
Bernet W. Capitalization of diagnoses in DSM-IV [letter] Am J Psychiatry 1991 Nov;148(11):1610
Bernhisel KT see **Lind GH**
Bernier-Valentin F, Kostrouch Z, Rabilloud R, Rousset B. Analysis of the thyroglobulin internalization process using in vitro reconstituted thyroid follicles: evidence for a coated vesicle-dependent endocytic pathway. Endocrinology 1991 Oct;129(4):2194–201
Bernier-Valentin F see **Kostrouch Z**
Berns M see **Tobis JM**
Bernstein ID see **Andrews RG**
Bernstein S see **Pigott TA**
Bernuau J see **Marcellin P**
Beroíza T see **Contreras G**
Berquist W see **Esquivel CO**
Berridge DC, Gregson RH, Hopkinson BR, Makin GS. Randomized trial of intra-arterial recombinant tissue plasminogen activator, intravenous recombinant tissue plasminogen activator and intra-arterial streptokinase in peripheral arterial thrombolysis. Br J Surg 1991 Aug; 78(8):988–95
Berrios DC, Grady D. Domestic violence. Risk factors and outcomes. West J Med 1991 Aug;155(2):133–5
Berrios E see **Tenaglia AN**
Berrocal M see **Gordon B**
Berry PJ see **Cole TJ**
Berry PJ see **Russell GA**
Bert JM. Universal intramedullary instrumentation for unicompartmental total knee arthroplasty. Clin Orthop 1991 Oct;(271):79–87
Bertault D, Mandelbrot L, Tchobroutsky C, Sultan Y. Unfavourable pregnancy outcome associated with congenital protein C deficiency. Case reports. Br J Obstet Gynaecol 1991 Sep;98(9):934–6
Bertazzi PA see **Saracci R**
Bertoia JT see **Richards RR**
Bertollini R see **Forastiere F**
Bertram KA, Bratloff B, Hodges GF, Davidson H. Treatment of malignant Leydig cell tumor. Cancer 1991 Nov 15; 68(10):2324–9 (37 ref.)
Bertrand M see **Baron JF**
Bertrand ME see **Strauss BH**
Bertrand P see **Audinot V**
Bertulla A see **Brignole M**
Berwick M see **Bolognia JL**
Bespalko IA see **Vasilieva EJ**
Bessler M see **Downey RJ**
Bessot JC see **Hoyet C**
Best CL, Rittenhouse D, Sueldo CE. A comparison of TC7 and 32% dextran 70 for prevention of postoperative adhesions in hamsters. Obstet Gynecol 1991 Nov;78(5 Pt 1):858–60
Beswick EJ see **Taylor HG**
Betancourt A see **Salas R**
Betancourt M, Slade G, Dinwiddie R. Oxygen saturation in cystic fibrosis. Arch Dis Child 1991 Sep;66(9):1075–6
Bethea CL. Estrogen action on growth hormone in pituitary cell cultures from adult and juvenile macaques. Endocrinology 1991 Oct;129(4):2110–8
Bettaieb A see **Louache F**
Betz P see **Nerlich A**
Beutler E. Gaucher's disease. N Engl J Med 1991 Nov 7; 325(19):1354–60 (54 ref.)
Bevan S, Raynes JG. IL-1 receptor antagonist regulation of acute phase protein synthesis in human hepatoma cells. J Immunol 1991 Oct 15;147(8):2574–8
Beveridge J see **Smith JW 2d**
Bevilacqua M see **Gagliardi MG**
Bewley S, Cooper D, Campbell S. Doppler investigation of uteroplacental blood flow resistance in the second trimester: a screening study for pre-eclampsia and intrauterine growth retardation. Br J Obstet Gynaecol 1991 Sep;98(9):871–9
Bewtra AK see **Hopp RJ**
Beyar R see **Kass DA**
Beylot C see **Doutre MS**
Beyrer C see **Yannuzzi LA**
Beyth Y see **Tepper R**
Bhalla A see **Herrero-Beaumont G**
Bhandari A see **Wolfe CL**
Bhandari AK see **Widerhorn J**
Bhatia K see **Antunes ML**
Bhatia RK see **Jelsema RD**
Bhowmick SK, Kaste SC. Multiple epiphyseal dysplasia misdiagnosed as bioinactive growth hormone disorder. South Med J 1991 Oct;84(10):1259–62
Bhundia J see **Gau GS**
Bianchi A see **Massaia M**
Bianchi S see **Carcangiu ML**
Bianchi Porro G see **Parente F**
Biasi G, Facchinetti A, Panozzo M, Zanovello P, Chieco-Bianchi L, Collavo D. Moloney murine leukemia virus tolerance in anti-CD4 monoclonal antibody-treated adult mice. J Immunol 1991 Oct 1;147(7):2284–9
Bickel M see **Feldman GM**
Bickel U, Thomsen T, Weber W, Fischer JP, Bachus R, Nitz M, Kewitz H. Pharmacokinetics of galanthamine in humans and corresponding cholinesterase inhibition. Clin Pharmacol Ther 1991 Oct;50(4):420–8
Bickell NA, Vermund SH, Holmes M, Safyer S, Burk RD. Human papillomavirus, gonorrhea, syphilis, and cervical dysplasia in jailed women. Am J Public Health 1991 Oct; 81(10):1318–20
Bicocchi R see **Libanore M**
Bidan JM see **Solary E**
Bidstrup BP see **Keogh BE**
Biebl W see **Kinzl J**
Biemond I see **Baak LC**
Bien S see **Hodes JE**
Bierema LL see **Ebell MH**
Bierer BE see **Antin JH**
Bierling P see **Louache F**
Bierman MH see **Pritza DR**
Biewenga J see **Swart SJ**
(Biggar JL), Biggar JL. The economic effects of disablements. 1919 [classical article] Can Med Assoc J 1991 Oct 15; 145(8):981–2
Biggar JL. The economic effects of disablements. 1919 [classical article] Can Med Assoc J 1991 Oct 15; 145(8):981–2
Biglieri EG see **Farese RV Jr**
Bigotti A see **Mottolese M**
Bigotti G, Coli A, Mottolese M, Di Filippo F. Selective location of palisaded myofibroblastoma with amianthoid fibres. J Clin Pathol 1991 Sep;44(9):761–4
Bihari K see **Pigott TA**
Bihari-Varga M see **Kostner GM**
Bihoreau MT see **Atef N**
Bikoff EK see **Jaffe L**
Bilat C see **Frutiger A**
Biller HF see **Urken ML**
Billiar T see **Bentz ML**
Bilton D see **Ong EL**
Binder BR see **Wojta J**
Binder HJ see **Rajendran VM**
Binder S see **McElvaine MD**
Binet EF see **Stubbs DM**
Binet JL see **Dighiero G**
Bingham S. Dietary aspects of a health strategy for England. BMJ 1991 Aug 10;303(6798):353–5
Binkley PF, Starling RC, Hammer DF, Leier CV. Usefulness of hydralazine to withdraw from dobutamine in severe congestive heart failure. Am J Cardiol 1991 Oct 15; 68(10):1103–6
Binnington A see **Baumal R**
Biondi JW see **Schulman DS**
Biour M, Poujol A, Chazouilleres O, Housset C, Giral P, Poupon R. Fulminant hepatitis due to tienilic acid [letter] Lancet 1991 Oct 5;338(8771):891
Biour M see **Pasquier E**
Birch C see **Land S**
Birchall MA see **French PD**
Bird AG, Gore SM, Leigh-Brown AJ, Carter DC. Escape from collective denial: HIV transmission during surgery. BMJ 1991 Aug 10;303(6798):351–2
Bird GL see **Thomson AD**
Birg W see **Mundinger F**
Birkbeck JA. Meat and cancer [letter] Lancet 1991 Oct 12; 338(8772):949–50
Birkhead G, Chorba TL, Root S, Klaucke DN, Gibbs NJ. Timeliness of national reporting of communicable diseases: the experience of the National Electronic Telecommunications System for Surveillance. Am J Public Health 1991 Oct;81(10):1313–5
Birkner T see **Ebner C**
Birley JL. State of British psychiatry [letter] Lancet 1991 Oct 19;338(8773):1020
Birnbaum BA, Noz ME, Chapnick J, Sanger JJ, Megibow AJ, Maguire GQ Jr, Weinreb JC, Kaminer EM, Kramer EL. Hepatic hemangiomas: diagnosis with fusion of MR, CT, and Tc-99m-labeled red blood cell SPECT images. Radiology 1991 Nov;181(2):469–74
Birnbaum NS see **Marder WD**
Biron CA see **Su HC**
Birtles RJ, Harrison TG, Taylor AG. The causative agent of bacillary angiomatosis [letter] N Engl J Med 1991 Nov 14;325(20):1447–8
Birzgalis AR, Ramsden RT, Curley JW. Intralabyrinthine schwannoma. J Laryngol Otol 1991 Aug;105(8):659–61 (20 ref.)
Bischoff C see **Klingelhöfer J**
Bisese J see **Shantha TR**
Bishop SJ see **Rauch PK**
Bisschop A see **Reybrouck T**
Bissenden JG see **Holliman RE**
Bisset R see **Ashleigh RJ**
Bissett C see **Reid GS**
Bissette G see **Adinoff B**
Bisson DL, MacGillivray I, Thomas P, Stirrat GM. Conflicting views on the measurement of blood pressure in pregnancy [letter] Br J Obstet Gynaecol 1991 Aug; 98(8):842–3
Bissonnette EY see **Benyon RC**
Bissonnette EY, Hogaboam CM, Wallace JL, Befus AD. Potentiation of tumor necrosis factor-alpha-mediated cytotoxicity of mast cells by their production of nitric oxide. J Immunol 1991 Nov 1;147(9):3060–5
Bistrian BR see **Chwals WJ**
Bitar DM see **Whitacre CC**
Bittar G. Hemodynamic stress in hypertrophic cardiomyopathy, blood pressure changes: the age factor/the law of Laplace [letter] Circulation 1991 Oct; 84(4):1877
Bitterman P see **Henke C**
Bittl JA see **Tischler MD**
Bittle PA see **Sanders HN**
Bittles AH see **Shami SA**
Bixby K see **Swinburne AJ**
Bjarnason I see **Teahon K**
Bjorkman A see **Rooth I**
Black C see **Abraham D**
Black CH see **Beauregard LA**
Black N see **Scott EA**
Black NA see **McKee CM**
Black PM see **Healy GB**
Blackhurst DW see **Folk JC**
Blacklow RS see **Durbin PT**
Blackwell RE. Applications of laser surgery in gynecology. Hype or high tech? Surg Clin North Am 1991 Oct; 71(5):1005–22 (59 ref.)
Blackwood DH, St Clair DM, Muir WJ, Duffy JC. Auditory P300 and eye tracking dysfunction in schizophrenic pedigrees. Arch Gen Psychiatry 1991 Oct;48(10):899–909
Bladin PF see **Goadsby PJ**
Blake PA see **Glass RI**
Blake RL see **Stiffman MN**
Blakemore WS see **Ellis CN**
Blalock JE see **Baxter JB**
Blanchard BM. Deep vein thrombophlebitis after acupuncture [letter] Ann Intern Med 1991 Nov 1;115(9):748
Blanchard DK, McMillen S, Djeu JY. IFN-gamma enhances sensitivity of human macrophages to extracellular ATP-mediated lysis. J Immunol 1991 Oct 15; 147(8):2579–85
Blanchard-McQuate KL see **Gumucio DL**
Blank K see **Saltz BL**
Blanksma LA see **McElvaine MD**
Blann AD, Wainwright AC, Sheeran TP, Emery P. Venostasis, subclinical vasculitis and von Willebrand factor antigen. Br J Rheumatol 1991 Oct;30(5):373–5
Blauvelt A, Kerdel FA. Intravenous corticosteroids for systemic mastocytosis [letter] Arch Dermatol 1991 Oct; 127(10):1586
Blaylock BL, Kouchi Y, Comment CE, Corsini E, Rosenthal GJ, Luster MI. Pentamidine isethionate reduces Ia expression and antigen presentation by Langerhans cells and inhibits the contact hypersensitivity reaction. J Immunol 1991 Oct 1;147(7):2116–21
Bleck EE. The formation of the orthopaedic physician and surgeon [see comments] J Bone Joint Surg [Am] 1991 Oct; 73(9):1408–12. Comment in: J Bone Joint Surg [Am] 1991 Oct;73(9):1279–80.
Bleicher P see **Blumberg RS**
Blendis LA see **MacDougall BR**
Blennow K, Davidsson P, Wallin A, Fredman P, Gottfries CG, Karlsson I, Månsson JE, Svennerholm L. Gangliosides in cerebrospinal fluid in 'probable Alzheimer's disease'. Arch Neurol 1991 Oct;48(10):1032–5
Blétry O see **Cacoub P**
Blickstein I, Feldberg E, Dgani R, Ben-Hur H, Czernobilsky B. Dysplastic vulvar nevi. Obstet Gynecol 1991 Nov;78(5 Pt 2):968–70
Blight A see **Cheshire IM**
Blight J see **Josephson A**
Blithe DL, Richards RG, Skarulis MC. Free alpha molecules from pregnancy stimulate secretion of prolactin from human decidual cells: a novel function for free alpha in pregnancy. Endocrinology 1991 Oct;129(4):2257–9
Bliwise DL, Benkert RE, Ingham RH. Factors associated with nightly variability in sleep-disordered breathing in the elderly. Chest 1991 Oct;100(4):973–6
Block D see **Fath J**
Block GE see **Michelassi F**
Bloedow AG see **Baumal R**
Bloem JL see **Algra PR**
Blomberg BB, Rudin CM, Storb U. Identification and localization of an enhancer for the human lambda L chain

Ig gene complex. J Immunol 1991 Oct 1;147(7):2354–8
Blomqvist CG see **Haller RG**
Bloom GP see **Weber AM**
Bloss RS see **Samaan NA**
Blue ML see **Rothman BL**
Bluestone CD see **Celin SE**
Bluestone CD see **Rosenfeld RM**
Bluethmann H see **van Meerwijk JP**
Bluhm J see **Lando HA**
Blum A see **Brolin RE**
Blumberg D, Safran M. Utilization of inpatient psychiatric facilities in wartime [letter] Am J Psychiatry 1991 Nov; 148(11):1609
Blumberg HM. Oral quinolone treatment for osteomyelitis [letter] Ann Intern Med 1991 Nov 15;115(10):832
Blumberg N see **Sherer DM**
Blumberg RS, Terhorst C, Bleicher P, McDermott FV, Allan CH, Landau SB, Trier JS, Balk SP. Expression of a nonpolymorphic MHC class I-like molecule, CD1D, by human intestinal epithelial cells. J Immunol 1991 Oct 15; 147(8):2518–24
Blümchen G see **Jetté M**
Blumenfeld AM, Recht LD, Chad DA, DeGirolami U, Griffin T, Jaeckle KA. Coexistence of Lambert-Eaton myasthenic syndrome and subacute cerebellar degeneration: differential effects of treatment. Neurology 1991 Oct;41(10):1682–5
Blumenfeld Z, Weiner Z, Lorber M, Sujov P, Thaler I. Anticardiolipin antibodies in patients with recurrent pregnancy wastage: treatment and uterine blood flow. Obstet Gynecol 1991 Oct;78(4):584–9
Blumenstein BA see **Lamm DL**
Blumenthal I. The incidence of renal calcification in preterm infants [letter] Arch Dis Child 1991 Sep;66(9):1102
Blumenthal JA, Siegel WC, Appelbaum M. Failure of exercise to reduce blood pressure in patients with mild hypertension. Results of a randomized controlled trial. JAMA 1991 Oct 16;266(15):2098–104
Blumenthal M see **Desatnik H**
Blumer J. Pharmacokinetics of ceftriaxone. Hosp Pract (Off Ed) 1991 Sep;26 Suppl 5:7–13; discussion 52–4 (20 ref.)
Blute ML see **Kerley SW**
Blyth D see **Patel JJ**
Bobo L, Womeodu RJ, Knox AL Jr. Principles of intercultural medicine in an internal medicine program. Am J Med Sci 1991 Oct;302(4):244–8
Bobo L, Munoz B, Viscidi R, Quinn T, Mkocha H, West S. Diagnosis of Chlamydia trachomatis eye infection in Tanzania by polymerase chain reaction/enzyme immunoassay. Lancet 1991 Oct 5;338(8771):847–50
Bobulski RJ see **Colachis SC 3d**
Bocage JP see **Brolin RE**
Bocchietto E see **Bussolino F**
Bocell JR, Thorpe CD, Tullos HS. Arthroscopic treatment of symptomatic total knee arthroplasty. Clin Orthop 1991 Oct;(271):125–34
Bochner BS, Friedman B, Krishnaswami G, Schleimer RP, Lichtenstein LM, Kroegel C. Episodic eosinophilia-myalgia-like syndrome in a patient without L-tryptophan use: association with eosinophil activation and increased serum levels of granulocyte-macrophage colony-stimulating factor. J Allergy Clin Immunol 1991 Oct;88(4):629–36
Bockenstedt PL see **Hanson CA**
Boddy FA see **Leyland AH**
Bode C see **Nordt TK**
Boden WE see **Wallis DE**
Bodman HA see **Viglionese A**
Bodmer WF. Cancer genetics and the human genome. Hosp Pract (Off Ed) 1991 Oct 15;26(10):101–6, 111–2, 117 (10 ref.)
Bodony R see **Lerman B**
Boechat I see **Perrella RR**
Boehm SP see **Emerman CL**
Boers M, Guyatt GH, Oxman AD. Combined effect size: comment on the metaanalysis of second-line drugs in rheumatoid arthritis [letter] Arthritis Rheum 1991 Oct; 34(10):1342–3
Boersma L see **Brugada J**
Boes JL see **Pipe JG**
Boger RS see **Neutel JM**
Bogerts B, Falkai P, Greve B. Evidence of reduced temporolimbic structure volumes in schizophrenia [letter] Arch Gen Psychiatry 1991 Oct;48(10):956–8
Bogue DT see **Oppenheimer-Marks N**
Bohannon RW, Lusardi MM. Modified sphygmomanometer versus strain gauge hand-held dynamometer. Arch Phys Med Rehabil 1991 Oct;72(11):911–4
Bohlmann BJ. Pregnant surgical residents: Oh K?! [letter] JAMA 1991 Oct 23–30;266(16):2222–3
Boike GM see **Sightler SE**
Bokhari F see **Hunter RE**
Bokhari J see **Raza A**
Bolaffi JL, Rodd GG, Ma YH, Bright D, Grodsky GM. The role of Ca(2+)-related events in glucose-stimulated desensitization of insulin secretion. Endocrinology 1991 Oct;129(4):2131–8
Boldt HC see **Murray TG**
Boles R see **Lalwani AK**
Bollet AJ. Rheumatic diseases among Civil War troops. Arthritis Rheum 1991 Sep;34(9):1197–203
Bollschweiler E see **Feussner H**
Bollschweiler E see **Nishimaki T**
Bolognia JL, Berwick M, Fine JA, Simpson P, Jasmin M. Sun protection in newborns. A comparison of educational methods. Am J Dis Child 1991 Oct;145(10):1125–9
Bolton JS see **Sardi A**
Bolton MP see **Pace PW**
Bolzonella S see **Paccagnella A**
Bombardier C see **Gabriel SE**
Bombardier C see **McLaughlin J**
Bombeli T see **Inauen W**
Bomford AB, Dymock IW, Hamilton EB. Genetic haemochromatosis. Gut 1991 Sep;Suppl:S111–5 (56 ref.)
Bommer WJ see **Fehrenbacher G**
Bonadio WA, McElroy K, Jacoby PL, Smith D. Relationship of fever magnitude to rate of serious bacterial infections in infants aged 4–8 weeks. Clin Pediatr (Phila) 1991 Aug; 30(8):478–80
Bonan J see **Rinder CS**
Bonan JL see **Rinder HM**
Bonavida B see **Morimoto H**
Bond MG see **Feehs RS**
Bondi R see **Gallo O**
Bonfield G see **Levene S**
Bonfiglio TA see **Huang KE**
Bonfils P, Avan P, Londero A, Trotoux J, Narcy P. Objective low-frequency audiometry by distortion-product acoustic emissions. Arch Otolaryngol Head Neck Surg 1991 Oct; 117(10):1167–71
Bongrand P see **Kaplanski G**
Bonhomme MG, Potts DM, Fortney JA, Allen MY. Safety of depot medroxyprogesterone acetate [letter] Lancet 1991 Oct 12;338(8772):942
Boniferro M see **Diaz JF**
Bonnefoy JY see **Zhang XH**
Bonnel D see **Liguory C**
Bono C see **Brown LR**
Bonow RO, Lakatos E, Maron BJ, Epstein SE. Serial long-term assessment of the natural history of asymptomatic patients with chronic aortic regurgitation and normal left ventricular systolic function. Circulation 1991 Oct;84(4):1625–35
Boock CA, Reddick JE. Taste alterations in bone marrow transplant patients. J Am Diet Assoc 1991 Sep;91(9):1121–2
Booker SV see **Giardiello FM**
Boorse D see **Kubalak G**
Booth C, Morgan D, Lamont T, Vale A. Showing the green card [editorial] BMJ 1991 Sep 21;303(6804):662–3
Boothby M see **Gravallese EM**
Boothroyd A see **Rajah R**
Borchard F see **Theunissen PH**
Borchgrevink CF see **Kjeldsen-Kragh J**
Borcich A see **Kotler DP**
Borden EC see **Recht M**
Borenstein A see **Tsur H**
Borgatta L, Barad D. Prolonged retention of laminaria fragments: an unusual complication of laminaria usage. Obstet Gynecol 1991 Nov;78(5 Pt 2):988–90
Borgeat A, Wilder-Smith O. Acute choreoathetoid reaction to propofol [letter] Anaesthesia 1991 Sep;46(9):797
Borghesi-Nicoletti C see **Nicoletti C**
Borgnolo G, Hailu B, Chiabrera F. Louse-borne relapsing fever in Ethiopia [letter] Lancet 1991 Sep 28;338(8770):827
Borhan-Manesh F, Farnum JB. Incidence of heterotopic gastric mucosa in the upper oesophagus. Gut 1991 Sep; 32(9):968–72
Bories JC, Cayuela JM, Loiseau P, Sigaux F. Expression of human recombination activating genes (RAG1 and RAG2) in neoplastic lymphoid cells: correlation with cell differentiation and antigen receptor expression. Blood 1991 Oct 15;78(8):2053–61
Borland KM see **Monaco AP**
Bornsztein B, Julian TM. Quantifying clinical activity in a multi-site clerkship in obstetrics and gynecology. Obstet Gynecol 1991 Nov;78(5 Pt 1):869–72
Borowitz SM, Saulsbury FT. Treatment of chronic cryptosporidial infection with orally administered human serum immune globulin. J Pediatr 1991 Oct;119(4):593–5
Bors V see **Miralles A**
Borst J see **Camerini D**
Borst J see **Mason DY**
Bortel DT see **Pritchett JW**
Bos JD see **Wierenga EA**
Bos T see **Alessi N**
Bosacco SJ see **Berman AT**
Bosch DA. Stereotactic rostral mesencephalotomy in cancer pain and deafferentation pain. A series of 40 cases with follow-up results. J Neurosurg 1991 Nov;75(5):747–51
Boshkov L see **Griffith L**
Bosia A see **Bussolino F**
Bosomworth JC see **Beasley CM Jr**
Bossen EH see **Herzberg AJ**
Bosso JA see **Osato MS**
Bostwick J see **Garcha IS**
Bostwick J see **Silverstein MJ**
Botarelli P, Houlden BA, Haigwood NL, Servis C, Montagna D, Abrignani S. N-glycosylation of HIV-gp120 may constrain recognition by T lymphocytes. J Immunol 1991 Nov 1;147(9):3128–32
Botella-Estrada R, Alegre V, Sanmartin O, Ros C, Aliaga A. Isolated plantar cerebriform collagenoma [letter] Arch Dermatol 1991 Oct;127(10):1589–90
Botet J see **Kelsen D**
Botet JF see **Lightdale CJ**
Botet JF, Lightdale CJ, Zauber AG, Gerdes H, Winawer SJ, Urmacher C, Brennan MF. Preoperative staging of gastric cancer: comparison of endoscopic US and dynamic CT [see comments] Radiology 1991 Nov;181(2):426–32. Comment in: Radiology 1991 Nov;18(2):342–3.
Botet JF, Lightdale CJ, Zauber AG, Gerdes H, Urmacher C, Brennan MF. Preoperative staging of esophageal cancer: comparison of endoscopic US and dynamic CT [see comments] Radiology 1991 Nov;181(2):419–25. Comment in: Radiology 1991 Nov;181(2):342–3.
Botstein D. Why yeast? Hosp Pract (Off Ed) 1991 Oct 15; 26(10):157–61, 164 (7 ref.)
Botta-Fridlund D see **Bourlière M**
Bottazzi B see **Sozzani S**
Botteron GW see **Hurwitz A**
Bottomley PA. The trouble with spectroscopy papers [editorial] Radiology 1991 Nov;181(2):344–50
Bottomly K see **Eichelberger M**
Boucheix C see **Rubinstein E**
Boucher EC see **van Griensven GJ**
Bouchoucha S see **Abroug F**
Boudreaux JP see **McMullen K**
Boudreaux LJ, Shanklin CW, Johnson JT. Factors influencing success of dietitians employed in business and industry. J Am Diet Assoc 1991 Oct;91(10):1227–32
Boufal M see **Rook AH**
Boughton BJ. Anti-D Ig for treatment of immune thrombocytopenic purpura [letter] Blood 1991 Oct 15; 78(8):2157–8
Bouharoun-Tayoun H see **Sabchareon A**
Boujdaria R see **Abroug F**
Bouleau JH see **Barbe B**
Bouma GJ, Muizelaar JP, Choi SC, Newlon PG, Young HF. Cerebral circulation and metabolism after severe traumatic brain injury: the elusive role of ischemia. J Neurosurg 1991 Nov;75(5):685–93
Bourdillon PD see **Wilensky RL**
Bourgault AM see **Butterworth RF**
Bourgeois AL see **Hyams KC**
Bourget P, Fernandez H, Delouis C, Ribou F. Transplacental passage of vancomycin during the second trimester of pregnancy. Obstet Gynecol 1991 Nov;78(5 Pt 2):908–11
Bourke SJ. Clubbing in hypersensitivity pneumonitis [letter] Arch Intern Med 1991 Oct;151(10):2105, 2109
Bourlière M, Pol B, Antoni M, Maillot A, Botta-Fridlund D, Le Treut YP, Gauthier AP. LeVeen shunt with wandering tip [letter] Lancet 1991 Oct 19;338(8773):1012
Bourne MH, Morrey BF. Partial rupture of the distal biceps tendon. Clin Orthop 1991 Oct;(271):143–8
Bourne S, Lewis E. Perinatal bereavement [letter] BMJ 1991 Aug 10;303(6798):365
Bousquet J see **Chanez P**
Bousquet J, Chanez P, Lacoste JY, Enander I, Venge P, Peterson C, Ahlstedt S, Michel FB, Godard P. Indirect evidence of bronchial inflammation assessed by titration of inflammatory mediators in BAL fluid of patients with asthma. J Allergy Clin Immunol 1991 Oct;88(4):649–60
Boutin C see **Aelony Y**
Bouvet E see **Gachot B**
Bove AA see **Rogers PJ**
Bowdler DA see **Daoud A**
Bowen JR see **Kruse RW**
Bowen MK see **Garvin KL**
Bowes JM see **Weller RA**
Bowman FO see **Thoele DG**
Bowman L see **Kellie SJ**
Bowman RL see **Orlando CA**
Bowness P, Shotliff K, Middlemiss A, Myles AB. Prevalence of hypothyroidism in patients with polymyalgia rheumatica and giant cell arteritis. Br J Rheumatol 1991 Oct; 30(5):349–51
Boxall J see **Goldstein J**
Boyd AS, Stroud MB. Vesiculopustules of the thighs and abdomen. Subcorneal pustular dermatosis (Sneddon-Wilkinson disease). Arch Dermatol 1991 Oct; 127(10):1571, 1574
Boyd AS, Neldner KH. Photolocalized varicella in an adult. JAMA 1991 Oct 23–30;266(16):2204
Boyd FJ, McKenney SA, Hayes DF, Bushnell SS, Card IC, Quadrino A, Griesemer S. Psychosocial issues in breast reconstruction. Cancer 1991 Sep 1;68(5 Suppl):1176–7
Boyd FJ see **Mettlin CJ**
Boyd MJ see **Gilligan DM**
Boyd NJ, Stasiowski SA, Catoe PT, Wells PR, Stahl BM, Judson E, Hartman AL, Lander JH. The merit and significance of clinical nurse specialists. J Nurs Adm 1991 Sep;21(9):35–43
Boyer N see **Marcellin P**
Boyko OB see **Uglietta JP**
Bozzo C see **Teatini GP**
Bracamonte L see **Miralles A**
Bracci L see **Addams HL**
Brach MA see **Herrmann F**
Brachet-Liermain A see **Raccurt CP**
Braciale TJ see **Brown LR**
Braciale VL see **Brown LR**
Brack M, Asinger RW, Sharkey SW, Herzog CA, Hodges M. Two-dimensional echocardiographic characteristics of pericardial hematoma secondary to left ventricular free wall rupture complicating acute myocardial infarction. Am J Cardiol 1991 Oct 1;68(9):961–4

Brackmann DE see **Giddings NA**
Braddom RL, Rocco JF. Autonomic dysreflexia. A survey of current treatment. Am J Phys Med Rehabil 1991 Oct; 70(5):234–41
Bradfield JW see **Rigby HS**
Bradford M see **Cohen SH**
Bradford RH see **Lewis RP**
Bradley AJ, Alpert JS. Coronary flow reserve. Am Heart J 1991 Oct;122(4 Pt 1):1116–28 (156 ref.)
Bradley BL, Azzawi M, Jacobson M, Assoufi B, Collins JV, Irani AM, Schwartz LB, Durham SR, Jeffery PK, Kay AB. Eosinophils, T-lymphocytes, mast cells, neutrophils, and macrophages in bronchial biopsy specimens from atopic subjects with asthma: comparison with biopsy specimens from atopic subjects without asthma and normal control subjects and relationship to bronchial hyperresponsiveness. J Allergy Clin Immunol 1991 Oct;88(4):661–74
Bradley SA, Chandy J. Air aspiration after double-contrast knee arthrography: a worthwhile exercise? Br J Radiol 1991 Sep;64(765):796–7
Bradlow J see **Coulter A**
Bradsher RW see **Campbell GD**
Bradstreet DC see **Simon TJ**
Bradt B see **Norris KA**
Brady K see **Christian SS**
Brady K see **Polzin WJ**
Brady K see **Yancey MK**
Braff DL, Heaton R, Kuck J, Cullum M, Moranville J, Grant I, Zisook S. The generalized pattern of neuropsychological deficits in outpatients with chronic schizophrenia with heterogeneous Wisconsin Card Sorting Test results. Arch Gen Psychiatry 1991 Oct;48(10):891–8
Braff DL see **Jernigan TL**
Braga SL see **Esteves CA**
Bragdon CR see **Jasty M**
Bragg C see **McDonald A**
Brahams D. Abortion information, an Irish case [news] Lancet 1991 Oct 19;338(8773):1006
Brahams D. Child abuse guidelines [news] Lancet 1991 Oct 26;338(8774):1070–1
Brahams D. Triazolam suspended. Lancet 1991 Oct 12; 338(8772):938
Brahams D. Sharing the fruits of research [news] Lancet 1991 Sep 28;338(8770):811–2
Brahme SK see **Kang HS**
Brahmi Z see **Hommel-Berrey GA**
Brahn E, Peacock DJ, Banquerigo ML. Suppression of collagen-induced arthritis by combination cyclosporin A and methotrexate therapy. Arthritis Rheum 1991 Oct; 34(10):1282–8
Brain JD see **Kharasch VS**
Brajtbord D see **Swygert TH**
Bramerio M see **Arbustini E**
Brammer HM see **Smith WS**
Bramwell NH, Byard RW. Richard III [letter] Lancet 1991 Oct 12;338(8772):952
Branch RA see **Brown NJ**
Brand A see **van der Harst D**
Brand CM see **Thurmond LM**
Brand R see **Veen S**
Brandjes DP see **Levi M**
Brandon S. Psychological therapy in the NHS [letter] BMJ 1991 Aug 31;303(6801):523–4
Brandt L see **Gahrton G**
Branyas NA, Cassidy DM, Cain ME. Periodicity of global ventricular activation of sinus beats in patients with coronary artery disease and sustained ventricular tachycardia. Am J Cardiol 1991 Oct 1;68(9):901–8
Brasfield TL see **Kelly JA**
Brashear HR, Caccamo DV, Heck A, Keeney PM. Localization of antibody in the central nervous system of a patient with paraneoplastic encephalomyeloneuritis. Neurology 1991 Oct;41(10):1583–7
Brashear HR, Phillips LH 2d. Autoantibodies to GABAergic neurons and response to plasmapheresis in stiff-man syndrome. Neurology 1991 Oct;41(10):1588–92
Braslavsky D see **Stern Y**
Brateng D see **Easterling TR**
Bratloff B see **Bertram KA**
Brauer AW see **Rogers BL**
Braun DK see **Hanson CA**
Braun DP see **Siziopikou KP**
Braun L see **Su HC**
Braun MG, Csernok E, Gross WL, Müller-Hermelink HK. Proteinase 3, the target antigen of anticytoplasmic antibodies circulating in Wegener's granulomatosis. Immunolocalization in normal and pathologic tissues. Am J Pathol 1991 Oct;139(4):831–8
Braun SR see **Scott GC**
Braun-Falco O see **Vogt T**
Braus DF see **Mundinger F**
Brautbar C see **Elkayam O**
Braverman IM see **Verga M**
Braverman RM, Lebowitz RL. Perforation of the augmented urinary bladder in nine children and adolescents: importance of cystography. AJR Am J Roentgenol 1991 Nov;157(5):1059–63
Brazis PW. Localization of lesions of the oculomotor nerve: recent concepts. Mayo Clin Proc 1991 Oct;66(10):1029–35 (59 ref.)
Breart G, Beaufils M, Uzan S. Low-dose aspirin and nulliparae [letter] Lancet 1991 Oct 5;338(8771):892
Brecher P see **Saouaf R**
Bréchot JM see **Doré MF**
Breger RK, Yetkin FZ, Fischer ME, Papke RA, Haughton VM, Rimm AA. T1 and T2 in the cerebrum: correlation with age, gender, and demographic factors. Radiology 1991 Nov;181(2):545–7
Breimer DD see **Soons PA**
Breitenbach M see **Ebner C**
Brennan JF see **Jastreboff PJ**
Brennan MF, Casper ES, Harrison LB, Shiu MH, Gaynor J, Hajdu SI. The role of multimodality therapy in soft-tissue sarcoma. Ann Surg 1991 Sep;214(3):328–36; discussion 336–8
Brennan MF see **Botet JF**
Brennan MF see **Lightdale CJ**
Brennan MF see **Panicek DM**
Breslow NE see **Thomas PR**
Bresnihan B see **O'Neill T**
Bressler P, Pantaleo G, Demaria A, Fauci AS. Anti-CD2 receptor antibodies activate the HIV long terminal repeat in T lymphocytes. J Immunol 1991 Oct 1;147(7):2290–4
Bressler R see **Litwin SE**
Bresson L, Fahmi M, Sartor P, Dufy B, Dufy-Barbe L. Growth hormone-releasing factor stimulates calcium entry in the GH3 pituitary cell line. Endocrinology 1991 Oct; 129(4):2126–30
Breton G see **Lafortune M**
Brett SJ see **Harris DP**
Brettler DB see **Kraus EM**
Brevetti G, Angelini C, Rosa M, Carrozzo R, Perna S, Corsi M, Matarazzo A, Marcialis A. Muscle carnitine deficiency in patients with severe peripheral vascular disease. Circulation 1991 Oct;84(4):1490–5
Brewer NS see **Hellinger WC**
Brian MJ see **Norris MD**
Bridgeman MM see **MacNee W**
Bridges AJ, Malone DG, Jicinsky J, Chen M, Ory P, Engber W, Graziano FM. Human synovial mast cell involvement in rheumatoid arthritis and osteoarthritis. Relationship to disease type, clinical activity, and antirheumatic therapy. Arthritis Rheum 1991 Sep;34(9):1116–24
Bridges ND, Perry SB, Parness I, Keane JF, Lock JE. Transcatheter closure of a large patent ductus arteriosus with the clamshell septal umbrella. J Am Coll Cardiol 1991 Nov 1;18(5):1297–302
Brienza RS see **Kleerekoper M**
Brierley MA see **Gabryel TF**
Brigg JK see **Wilson P**
Briggs SE see **Fillmore DJ**
Bright D see **Bolaffi JL**
Bright M see **Zandbergen J**
Brignole F see **Baudouin C**
Brignole M, Menozzi C, Gianfranchi L, Oddone D, Lolli G, Bertulla A. Neurally mediated syncope detected by carotid sinus massage and head-up tilt test in sick sinus syndrome. Am J Cardiol 1991 Oct 15;68(10):1032–6
Brill PW see **Schwartz LH**
Brimacombe JR, MacFie AG, McCrirrick A. The Extensometer. Potential applications in anaesthesia and intensive care. Anaesthesia 1991 Sep;46(9):756–61
Brincker H. The malignancy-sarcoidosis syndrome [letter] Chest 1991 Oct;100(4):1184
Brinckerhoff CE. Joint destruction in arthritis: metalloproteinases in the spotlight [editorial] Arthritis Rheum 1991 Sep;34(9):1073–5
Brini AT see **Letourneur O**
Brinkley JF. Structural informatics and its applications in medicine and biology. Acad Med 1991 Oct;66(10):589–91
Brismar J. Understanding receiver-operating-characteristic curves: a graphic approach. AJR Am J Roentgenol 1991 Nov;157(5):1119–21
Bristow A see **Vyvyan HA**
Bristow JD see **Wilson R**
Bristow MR see **Richenbacher WE**
Britigan BE, Edeker BL. Pseudomonas and neutrophil products modify transferrin and lactoferrin to create conditions that favor hydroxyl radical formation. J Clin Invest 1991 Oct;88(4):1092–102
Britt EJ see **Wang KP**
Britt JM, Karr DJ, Kalina RE. Leukemic iris infiltration in recurrent acute lymphocytic leukemia. Arch Ophthalmol 1991 Oct;109(10):1456–7
Britt LG see **Voeller GR**
Britten-Jones R see **Maddern GJ**
Britto JM see **Fenton AJ**
Broadbent JA see **Magos AL**
Brocia RW see **Williams KJ**
Brock A see **Conere TJ**
Brockett M. Occupational therapy in the community [editorial] Can Med Assoc J 1991 Oct 15;145(8):929–30
Brockie RE see **Huber GL**
Brod RD see **Lightman DA**
Broder S see **Hartman NR**
Brodeur P see **Tutter A**
Brodeur PH see **Kalled SL**
Brodman R see **Kim SG**
Brogan WC 3d, Hillis LD, Lange RA. Contrast agents for cardiac catheterization: conceptions and misconceptions. Am Heart J 1991 Oct;122(4 Pt 1):1129–35 (92 ref.)
Broide DH, Gleich GJ, Cuomo AJ, Coburn DA, Federman EC, Schwartz LB, Wasserman SI. Evidence of ongoing mast cell and eosinophil degranulation in symptomatic asthma airway. J Allergy Clin Immunol 1991 Oct;88(4):637–48
Brolin RE, Flancbaum L, Ercoli FR, Milgrim LM, Bocage JP, Blum A, Needell GS, Nosher JL. Limitations of percutaneous catheter drainage of abdominal abscesses. Surg Gynecol Obstet 1991 Sep;173(3):203–10
Bronstein AC see **Smilkstein MJ**
(Brönte C), Weiss G. The death of Charlotte Brontë. Obstet Gynecol 1991 Oct;78(4):705–8
Brook R see **Anderson GM**
Brook U, Lewin-Epstein N. Medical knowledge of high school students [see comments] Clin Pediatr (Phila) 1991 Aug;30(8):481–5. Comment in: Clin Pediatr (Phila) 1991 Aug;30(8):486–7.
Brookes AR see **Zietman AL**
Brooks BO, Utter GM, DeBroy JA, Schimke RD. Indoor air pollution: an edifice complex. J Toxicol Clin Toxicol 1991;29(3):315–74 (233 ref.)
Brooks JL see **Jameson SC**
Brotman AW see **Goff DC**
Brotman S, McMinn DL, Copes WS, Rhodes M, Leonard D, Konvolinka CW. Should survivors with an injury severity score less than 10 be entered in a statewide trauma registry? J Trauma 1991 Sep;31(9):1233–8; discussion 1238–9
Brouhard BH. Education for changes in knowledge or behavior [editorial; comment] Clin Pediatr (Phila) 1991 Aug;30(8):486–7. Comment on: Clin Pediatr (Phila) 1991 Aug;30(8):481–5.
Brouwers N see **Zhang XH**
Brown A see **Schachtel BP**
Brown AC see **O'Malley B**
Brown CW. Confidentiality in medical audit [letter] BMJ 1991 Aug 31;303(6801):525
Brown D see **Levine SJ**
Brown DC, Godman MJ. Life threatening 'epilepsy'. Arch Dis Child 1991 Aug;66(8):986–7
Brown DD see **Minor RL Jr**
Brown DM, Hoover LW. Total factor productivity modeling in hospital foodservice operations. J Am Diet Assoc 1991 Sep;91(9):1088–92
Brown DM see **Joos KM**
Brown E see **Barrett NK**
Brown G see **McDonald HR**
Brown GW, Patel N, Ellis FR. Comparison of propofol and thiopentone for laryngeal mask insertion. Anaesthesia 1991 Sep;46(9):771–2
Brown H see **Williams KJ**
Brown HG. Patient issues in breast reconstruction. Cancer 1991 Sep 1;68(5 Suppl):1167–9 (6 ref.)
Brown JJ, Duncan JR, Heiken JP, Balfe DM, Corr AP, Mirowitz SA, Eilenberg SS, Lee JK. Perfluoroctylbromide as a gastrointestinal contrast agent for MR imaging: use with and without glucagon. Radiology 1991 Nov; 181(2):455–60
Brown LR, Nygard NR, Graham MB, Bono C, Braciale VL, Gorka J, Schwartz BD, Braciale TJ. Recognition of the influenza hemagglutinin by class II MHC-restricted T lymphocytes and antibodies. I. Site definition and implications for antigen presentation and T lymphocyte recognition. J Immunol 1991 Oct 15;147(8):2677–84
Brown M see **Hyer S**
Brown MC see **Adams EM**
Brown ML see **Larcos G**
Brown MR see **Swygert TH**
Brown NJ, McKenzie S, Decker MD. Case report: fatal pulmonary toxoplasmosis following chemotherapy. Am J Med Sci 1991 Sep;302(3):152–4
Brown NJ, Ryder D, Branch RA. A pharmacodynamic interaction between caffeine and phenylpropanolamine. Clin Pharmacol Ther 1991 Oct;50(4):363–71
Brown R. Ceftriaxone in treatment of serious infections. Pneumonia and lower respiratory tract infections. Hosp Pract (Off Ed) 1991 Sep;26 Suppl 5:37–42; discussion 59–62 (22 ref.)
Brown RH see **Herold CJ**
Brown SD, Foster WL. Localization of occult bronchogenic carcinoma by bronchography. Chest 1991 Oct; 100(4):1160–2
Brown SE see **Lane RT**
Brown SR see **Tomlin J**
Brown T see **Sullivan PA**
Brown TJ, Rowe JM, Liu JW, Shoyab M. Regulation of IL-6 expression by oncostatin M. J Immunol 1991 Oct 1; 147(7):2175–80
Browne CA see **Ozolins IZ**
Browne K. Environmental asbestos [letter] Lancet 1991 Oct 12;338(8772):949
Browner WS see **Mangano DT**
Browning MJ, Huneycutt BS, Huang AS, Reiss CS. Replication-defective viruses modulate immune responses. J Immunol 1991 Oct 15;147(8):2685–91
Brownlie GS, Baker JA, Ogg TW. Propofol: bolus or continuous infusion. A day case technique for the vaginal termination of pregnancy. Anaesthesia 1991 Sep; 46(9):775–7
Brownrigg PJ see **Hoffmann DF**
Browse NL see **Gajraj H**
Broxmeyer HE, Sherry B, Cooper S, Ruscetti FW, Williams DE, Arosio P, Kwon BS, Cerami A. Macrophage inflammatory protein (MIP)-1 beta abrogates the capacity of MIP-1 alpha to suppress myeloid progenitor cell growth. J Immunol 1991 Oct 15;147(8):2586–94
Broxmeyer HE see **Oh KO**

Brubaker LT, Wilbanks GD. Urinary tract injuries in pelvic surgery. Surg Clin North Am 1991 Oct;71(5):963–76 (45 ref.)
Brucato A, Ferraro G, Gasparini M. Congenital heart block and maternal SLE [letter] Lancet 1991 Oct 5;338(8771):892
Brucker G see **Jeannel D**
Brudney K, Dobkin J. Resurgent tuberculosis in New York City. Human immunodeficiency virus, homelessness, and the decline of tuberculosis control programs. Am Rev Respir Dis 1991 Oct;144(4):745–9
Brugada J see **Allessie M**
Brugada J, Boersma L, Kirchhof C, Allessie M. Proarrhythmic effects of flecainide. Experimental evidence for increased susceptibility to reentrant arrhythmias [see comments] Circulation 1991 Oct;84(4):1808–18. Comment in: Circulation 1991 Oct;84(4):1871–5.
Brugada J see **Mont L**
Brugada P see **Mont L**
Bruhn EW see **Go PM**
Brulé C see **Atef N**
Brumberg DJ see **Crowe JP Jr**
Brumfitt W, Hamilton-Miller JM, Gillespie WA. The mysterious 'urethral syndrome' [letter] BMJ 1991 Sep 21; 303(6804):719–20
Brumley LM, Marchase RB. Receptor synthesis and routing to the plasma membrane. Am J Med Sci 1991 Oct; 302(4):238–43 (34 ref.)
Brummett RE see **Hoffmann DF**
Brumwell ML see **Gerein AN**
Brunberg JA, DiPietro MA, Venes JL, Dauser RC, Muraszko KM, Berkey GS, D'Amato CJ, Rubin JM. Intramedullary lesions of the pediatric spinal cord: correlation of findings from MR imaging, intraoperative sonography, surgery, and histologic study. Radiology 1991 Nov;181(2):573–9
Brundage JF see **Renzullo PO**
Brunekreef B see **Dekker C**
Brunet G see **Feddal S**
Bruneval P see **Meyer G**
Brunner E see **Marmot M**
Brunt D see **Hanten WP**
Bruyns T, Devulder J, Vermeulen H, De Colvenaer L, Rolly G. Possible inadvertent subdural block following attempted stellate ganglion blockade. Anaesthesia 1991 Sep; 46(9):747–9
Bruzual R see **Salas R**
Bryan AG, Jones A. Skiers neck: an unusual cause of difficult intubation [letter] Anaesthesia 1991 Sep;46(9):802
Bryant DD 3d see **Epps CH Jr**
Bryant HE see **Westlake PJ**
Bryant-Greenwood GD, Tashima L, Greenwood FC, Taylor E, Peaker M. Endometrial relaxin: effects of mastectomy in the cyclic and pregnant guinea pig. Endocrinology 1991 Oct;129(4):2119–25
Bryd SE see **Link EA**
Bryla D see **Schneerson R**
Bryne M, Eide GE, Lilleng R, Langmark F, Thrane PS, Dabelsteen E. A multivariate study of the prognosis of oral squamous cell carcinomas. Are blood group and hemoglobin new prognostic factors? Cancer 1991 Nov 1; 68(9):1994–8
Bryne M, Thrane PS, Lilleng R, Dabelsteen E. Prognostic value of Rhesus blood groups in oral squamous cell carcinomas. Cancer 1991 Nov 15;68(10):2213–6
Brzeski M, Madhok R, Capell HA. Evening primrose oil in patients with rheumatoid arthritis and side-effects of non-steroidal anti-inflammatory drugs. Br J Rheumatol 1991 Oct;30(5):370–2
Bubrick MP see **Odland MD**
Buchanan A see **Lam RW**
Buchanan GR see **Katz JA**
Buchanan RB see **Laing AH**
Buchanan RG see **Buchsbaum DG**
Buchanan WW see **Laurent MR**
Buchman T see **Esposito TJ**
Bucholtz DC see **Suttie JM**
Buchsbaum DG, Buchanan RG, Centor RM, Schnoll SH, Lawton MJ. Screening for alcohol abuse using CAGE scores and likelihood ratios. Ann Intern Med 1991 Nov 15;115(10):774–7
Buchsbaum MS, Kesslak JP, Lynch G, Chui H, Wu J, Sicotte N, Hazlett E, Teng E, Cotman CW. Temporal and hippocampal metabolic rate during an olfactory memory task assessed by positron emission tomography in patients with dementia of the Alzheimer type and controls. Preliminary studies. Arch Gen Psychiatry 1991 Sep; 48(9):840–7
Buck GM see **Msall ME**
Buckley JG, Sundaram M. Skeletal lymphoma in a patient with Castleman disease. AJR Am J Roentgenol 1991 Nov; 157(5):1035–7
Buckley PD, Gearen PF, Petty RW. Structural bone-grafting for early atraumatic avascular necrosis of the femoral head. J Bone Joint Surg [Am] 1991 Oct;73(9):1357–64
Buckthal PE see **Weig SG**
Budd GT, Green S, Baker LH, Hersh EP, Weick JK, Osborne CK. A Southwest Oncology Group phase II Trial of recombinant tumor necrosis factor in metastatic breast cancer. Cancer 1991 Oct 15;68(8):1694–5
Budd JH see **Fisher EA**
Budin R see **Reich H**
Budning A, Rosen J. The elastic properties of the lens capsule in capsulorhexis [letter] Am J Ophthalmol 1991 Oct 15; 112(4):474–5
Budorick NE, Pretorius DH, Grafe MR, Lou KV. Ossification of the fetal spine. Radiology 1991 Nov;181(2):561–5
Buechel FF. Patellar tendon bone grafting for patellectomized patients having total knee arthroplasty. Clin Orthop 1991 Oct;(271):72–8
Bueno de Mesquita BH see **Saracci R**
Buerki K see **Nemazee D**
Buffington CW. Pressure-rate quotient in patients undergoing coronary artery bypass graft surgery [letter] Anesthesiology 1991 Oct;75(4):710–1
Bughi S see **Widerhorn J**
Bukovsky I see **Neuman M**
Bulgarini D see **Battistini A**
Bull AD, Channer J, Cross SS, Start RD, Kennedy A. Should eye protection be worn when performing necropsies? J Clin Pathol 1991 Sep;44(9):782
Büller HR see **Levi M**
Büller HR see **Leyvraz PF**
Buller RE, Tamir IL, DiSaia PJ, Berman ML. Early evaluation of the urinary tract following radical hysterectomy: structure and function relationships. Obstet Gynecol 1991 Nov;78(5 Pt 1):840–4
Bullock JD see **McGuire TW**
Bullock JD Jr see **McGuire TW**
Bunch G see **Voeller GR**
Bundy BN see **Zaino RJ**
Burakoff SJ see **McCarthy PL Jr**
Buratti A see **Barosi G**
Burch RM, Mahan LC. Oligonucleotides antisense to the interleukin 1 receptor mRNA block the effects of interleukin 1 in cultured murine and human fibroblasts and in mice. J Clin Invest 1991 Oct;88(4):1190–6
Burckart G see **Bergman I**
Burek KA see **Dick RJ**
Burg FD see **Winter RJ**
Burg G see **Vogt T**
Burg MA see **Lane DS**
Burge TS, Russell AJ, Rees M. Endoscopic balloon tamponade of iatrogenic bleeding from oesophageal varices. Br J Surg 1991 Aug;78(8):946
Burger MC, Spickard WA. Integrating substance abuse education in the medical student curriculum. Am J Med Sci 1991 Sep;302(3):181–4
Burgess AR see **Ben-Menachem Y**
Burgess M, Welch J. Child sexual abuse and HIV infection [letter] BMJ 1991 Aug 17;303(6799):415
Burgess RC. Trichorhinophalangeal syndrome. South Med J 1991 Oct;84(10):1268–70 (51 ref.)
Bürgin-Wolff A, Gaze H, Hadziselimovic F, Huber H, Lentze MJ, Nusslé D, Reymond-Berthet C. Antigliadin and antiendomysium antibody determination for coeliac disease. Arch Dis Child 1991 Aug;66(8):941–7
Burgio GR see **Aricò M**
Burgio GR see **de Benedetti F**
Burhol PG see **Holst N**
Burk RD see **Bickell NA**
Burke A see **Hyams KC**
Burke D see **al Mardini H**
Burke EC, Orloff SL, Freise CE, Macho JR, Schecter WP. Wound healing after anorectal surgery in human immunodeficiency virus-infected patients. Arch Surg 1991 Oct;126(10):1267–70; discussion 1270–1
Burke JD Jr see **Burke KC**
Burke KC, Burke JD Jr, Rae DS, Regier DA. Comparing age at onset of major depression and other psychiatric disorders by birth cohorts in five US community populations. Arch Gen Psychiatry 1991 Sep;48(9):789–95
Burke M. Hospitals wary of interpretation of medical device reporting law. Hospitals 1991 Oct 20;65(20):40, 42
Burke M. Feds: provider capacity critical to Oregon's success. Hospitals 1991 Nov 5;65(21):68–9
Burke M see **Johnsson J**
Burke MS see **Kiltz RJ**
Burke P, Bain J, Robinson D, Dunleavey J. Acute red ear in children: controlled trial of non-antibiotic treatment in general practice. BMJ 1991 Sep 7;303(6802):558–62
Burlew BP, Shames JM. Lymphangiomyomatosis: hormonal implications in etiology and therapy. South Med J 1991 Oct;84(10):1247–9
Burnett JC Jr see **Torres VE**
Burnett M see **Cruickshank JK**
Burnette JJ see **Ellis CN**
Burney PG. Strategy for asthma. BMJ 1991 Sep 7; 303(6802):571–3
Burney PG see **Gulliford MC**
Burnier M see **Lopez JS**
Burnouf T see **Sabchareon A**
Burns E, Dudley NJ. New deal for old hearts [letter] BMJ 1991 Sep 21;303(6804):719
Burns JE see **Klevenhagen SC**
Burrell CJ see **Higgins GD**
Burris JF. Dose comparability of atenolol and betaxolol [letter] Clin Pharmacol Ther 1991 Sep;50(3):350–1
Burrows B, Barbee RA, Cline MG, Knudson RJ, Lebowitz MD. Characteristics of asthma among elderly adults in a sample of the general population. Chest 1991 Oct; 100(4):935–42
Burrows GD see **Judd FK**
Burrows JC see **Koch AE**
Burstein HJ, Tepper RI, Leder P, Abbas AK. Humoral immune functions in IL-4 transgenic mice. J Immunol 1991 Nov 1;147(9):2950–6
Burt M see **Rosengart TK**
Burton DR see **Lund J**
Burton KW see **Wronski TJ**
Burton R. Withdrawing antihypertensive treatment [editorial; comment] BMJ 1991 Aug 10;303(6798):324–5. Comment on: BMJ 1991 Aug 10;303(6798):345.
Buschman DL see **Iseman MD**
Buse JB see **Kusari J**
Bushnell SS see **Boyd FJ**
Bushnell SS see **Marcial VA**
Bushy A. Quality assurance in rural hospitals. J Nurs Adm 1991 Oct;21(10):34–9
Buss PW, McCabe M, Jones ER. Attitudes of paediatricians to HIV and hepatitis B virus infection. Arch Dis Child 1991 Aug;66(8):961–4; discussion 965
Busse R see **Kurtz A**
Busso N, Huet S, Nicodème E, Hiernaux J, Hyafil F. Refractory period phenomenon in the induction of tissue factor expression on endothelial cells. Blood 1991 Oct 15; 78(8):2027–35
Bussolino F, De Rossi M, Sica A, Colotta F, Wang JM, Bocchietto E, Padura IM, Bosia A, DeJana E, Mantovani A. Murine endothelioma cell lines transformed by polyoma middle T oncogene as target for and producers of cytokines. J Immunol 1991 Oct 1;147(7):2122–9
Busuttil RW see **McDiarmid SV**
Busuttil RW see **Shaked AA**
Butenko AM, Vladimirtseva EA, Lvov SD, Calisher CH, Karabatsos N. California serogroup viruses from mosquitoes collected in the USSR. Am J Trop Med Hyg 1991 Sep;45(3):366–70
Butenko AM see **Demikhov VG**
Butera ST see **Perez VL**
Butler A see **Marriott SC**
Butler CD see **Chrischilles EA**
Butler J, Albert RK. Estimating left ventricular filling pressure in patients receiving positive end-expiratory pressure [letter] Am Rev Respir Dis 1991 Oct;144(4):993–4
Butler J see **Efthimiou J**
Butler RN. The poverty of living alone [editorial] Geriatrics 1991 Oct;46(10):13
Butman SM. What would I want to know if my dad had a heart attack? Good sense versus dollars and cents [editorial; comment] J Am Coll Cardiol 1991 Nov 1; 18(5):1220–2. Comment on: J Am Coll Cardiol 1991 Nov 1;18(5):1207–19.
Butterfield M, Fisher J, Davies GA, Spyt TJ. Comparative study of the hydrodynamic function of the CarboMedics valve. Ann Thorac Surg 1991 Oct;52(4):815–20
Butterworth BH, Greer IA, Liston WA, Haddad NG, Johnston TA. Immunocytochemical localization of neutrophil elastase in term placenta decidua and myometrium in pregnancy-induced hypertension. Br J Obstet Gynaecol 1991 Sep;98(9):929–33
Butterworth RF, Gaudreau C, Vincelette J, Bourgault AM, Lamothe F, Nutini AM. Thiamine deficiency in AIDS [letter] Lancet 1991 Oct 26;338(8774):1086
Butts JD, Secrest B, Berger R. Nonlinear theophylline pharmacokinetics. A preventable cause of iatrogenic theophylline toxic reactions. Arch Intern Med 1991 Oct; 151(10):2073–7
Butz A, Hutton N, Larson E. Immunoglobulins and growth parameters at birth of infants born to HIV seropositive and seronegative women. Am J Public Health 1991 Oct; 81(10):1323–6
Byard RW see **Bramwell NH**
Bygdeman M see **Swahn ML**
Byrd BF Jr see **Silverstein MJ**
Byrd PK see **Curtis JL**
Byrd TF, Horwitz MA. Lactoferrin inhibits or promotes Legionella pneumophila intracellular multiplication in nonactivated and interferon gamma-activated human monocytes depending upon its degree of iron saturation. Iron-lactoferrin and nonphysiologic iron chelates reverse monocyte activation against Legionella pneumophila. J Clin Invest 1991 Oct;88(4):1103–12
Byrne L see **Weintraub M**

C

Caamano J, Ruggeri B, Momiki S, Sickler A, Zhang SY, Klein-Szanto AJ. Detection of p53 in primary lung tumors and nonsmall cell lung carcinoma cell lines. Am J Pathol 1991 Oct;139(4):839–45
Caan B see **McDonald A**
Cabane J see **Pasquier E**
Cabrera J see **Arregui A**
Cabrol C see **Miralles A**
Cabusao EA see **Greisler HP**
Cacalano NA, Cleveland WL, Erlanger BF. Characterization of a monoclonal anti-idiotypic antibody that mimics cyclosporine A in a single binding system. J Immunol 1991 Nov 1;147(9):3012–7
Caccamo DV see **Brashear HR**
Cacciola J see **Bauer MS**
Cacoub P, Piette JC, Wechsler B, Ziza JM, Blétry O, Bahnini A, Kieffer E, Godeau P. Leiomyosarcoma of the inferior vena cava. Experience with 7 patients and literature review. Medicine (Baltimore) 1991 Sep;70(5):293–306
Cadenne M see **Dutertre JP**
Cadranel J see **Lecossier D**

Caggiano AV see **Smith VC**
Cahalan TD, Johnson ME, Chao EY. Shoulder strength analysis using the Cybex II isokinetic dynamometer. Clin Orthop 1991 Oct;(271):249–57
Cahill DJ. Obstetric accidents: the patient's perspective [letter] Br J Obstet Gynaecol 1991 Sep;98(9):945–6
Caillot D see **Solary E**
Cain ME see **Branyas NA**
Caiozzo V see **Gardner VO**
Cairns J see **Laupacis A**
Cairns SR see **Nussinson E**
Calam J see **Watanapa P**
Calandrino FS see **Schuller D**
Cale WF see **Thompson AB**
Calev A, Nigal D, Shapira B, Tubi N, Chazan S, Ben-Yehuda Y, Kugelmass S, Lerer B. Early and long-term effects of electroconvulsive therapy and depression on memory and other cognitive functions. J Nerv Ment Dis 1991 Sep; 179(9):526–33
Calhoun BC, Watson PT. The cost of maternal cocaine abuse: I. Perinatal cost. Obstet Gynecol 1991 Nov;78(5 Pt 1):731–4
Califf R see **Wallis DE**
Califf RM see **Nelson CL**
Califf RM see **Tenaglia AN**
Calin A see **Dougados M**
Calisher CH see **Butenko AM**
Calkins H see **Langberg JJ**
Calkins H see **Sousa J**
Callanquin M see **Pouchot J**
Callies AL see **Christenson GA**
Calligaro IL see **Kraus DM**
Calne RY see **Meade CJ**
Camacho Z, Thomson WA. Minority student admissions [letter] Acad Med 1991 Oct;66(10):604–5
Cambrils M see **Lazar HL**
Camerini D, Walz G, Loenen WA, Borst J, Seed B. The T cell activation antigen CD27 is a member of the nerve growth factor/tumor necrosis factor receptor gene family. J Immunol 1991 Nov 1;147(9):3165–9
Cameron JL see **Klein AS**
Cameron JL see **McGuire GE**
Cameron VA see **Charles CJ**
Camilleri AE. Craniofacial fibrous dysplasia. J Laryngol Otol 1991 Aug;105(8):662–6
Camilleri JP, Douglas-Jones AG, Pritchard MH. Rapidly progressive aortic valve incompetence in a patient with rheumatoid arthritis. Br J Rheumatol 1991 Oct;30(5):379–81
Camitta B, Wells R, Segura A, Unni KK, Murray K, Dunn D. Osteoblastoma response to chemotherapy. Cancer 1991 Sep 1;68(5):999–1003
Camp SJ see **Wilcox MH**
Campana C see **Arbustini E**
Campbell B. Surveillance and control of infections in long-term care: the Canadian experience. Am J Med 1991 Sep 16;91(3B):286S–288S
Campbell C. A tax on infertility? [letter] BMJ 1991 Sep 21; 303(6804):713–4
Campbell DJ see **Wathen NC**
Campbell EW Jr see **Akpunonu BE**
Campbell G. Laboratory investigations utilizing dogs [letter] Plast Reconstr Surg 1991 Nov;88(5):916–7
Campbell GD, SanPedro GS, Bartelt MA, Bradsher RW, Tryka AF. Comparison of acridine orange stain with culture and gram stain of needle aspirate in experimental Pseudomonas pneumonia. Am Rev Respir Dis 1991 Oct; 144(4):959–61
Campbell K see **Goldberg S**
Campbell LA, Schwartz SH. An unusual cause of respiratory alkalosis. Chest 1991 Oct;100(4):1159
Campbell PA see **Debrick JE**
Campbell S see **Bewley S**
Campbell S see **Gangar KF**
Campeau RJ, Garcia OM, Correa OA, Rege AB. Pheochromocytoma: diagnosis by scintigraphy using iodine 131 metaiodobenzylguanidine. South Med J 1991 Oct; 84(10):1221–30 (32 ref.)
Campese D see **Hakem R**
Campion GV, McCrae F, Schnitzer TJ, Lenz ME, Dieppe PA, Thonar EJ. Levels of keratan sulfate in the serum and synovial fluid of patients with osteoarthritis of the knee. Arthritis Rheum 1991 Oct;34(10):1254–9
Campling D see **Robbins ME**
Campodonico L see **Belizán JM**
Campos PE see **Kelly JA**
Camps JL see **Babaian RJ**
Camputaro C see **Dillon EH**
Canalis E see **Centrella M**
Candela RJ see **Tenaglia AN**
Candell-Riera J, Permanyer-Miralda G, Castell J, Rius-Daví A, Domingo E, Alvarez-Auñón E, Olona M, Rosselló J, Ortega D, Domènech-Torné FM, et al. Uncomplicated first myocardial infarction: strategy for comprehensive prognostic studies [see comments] J Am Coll Cardiol 1991 Nov 1;18(5):1207–19. Comment in: J Am Coll Cardiol 1991 Nov 1;18(5):1220–2.
Cane RD see **Räsänen J**
Canessa ML see **Conlin PR**
Cann PA see **Tomlin J**
Cannella G see **Metra M**
Cantieni R see **Frutiger A**
Cantor H see **Lampe MA**
Cantore G see **Di Lorenzo N**
Cantrell RW see **Ropka ME**
Canty TG see **Moulton SL**
Caon AC see **McColl SR**
Capell HA see **Brzeski M**
Capewell S, McLeod D. Injected corticosteroids in refractory asthma [letter] Lancet 1991 Oct 26;338(8774):1075–6
Capizzi RL see **Muss HB**
Caplan LR. Diagnosis and treatment of ischemic stroke. JAMA 1991 Nov 6;266(17):2413–8 (29 ref.)
Capone RJ see **Gray WA**
Caporaso NE, Shaw GL. Clinical implications of the competitive inhibition of the debrisoquin-metabolizing isozyme by quinidine. Arch Intern Med 1991 Oct; 151(10):1985–92 (130 ref.)
Capparelli EV, Zhao H, Hanyok JJ, DiPersio DM, Kluger J, Fieldman A, Chow MS. The effect of CPR on plasma diltiazem concentrations in dogs. Ann Emerg Med 1991 Oct;20(10):1078–82
Cappell MS. Extensive gastrointestinal aspergillosis associated with AIDS [letter] Dig Dis Sci 1991 Oct; 36(10):1500–1
Capra JD see **Hasemann CA**
Capron A see **Gosset P**
Capron A see **Monté D**
Capron JP see **Drouard F**
Capstick B, Edwards P. Defensive obstetric practice [letter] Lancet 1991 Sep 28;338(8770):823
Capuano CM see **Pompy L**
Caputo GR see **Friese KK**
Caputo GR see **Suzuki J**
Capuzzo E see **Dorizzi RM**
Carangelo R see **Read CA**
Carcangiu ML, Bianchi S, Savino D, Voynick IM, Rosai J. Follicular Hurthle cell tumors of the thyroid gland. Cancer 1991 Nov 1;68(9):1944–53
Card IC see **Boyd FJ**
Cardella CJ see **Leenen FH**
Cardenosa G, Eklund GW. Rate of compliance with recommendations for additional mammographic views and biopsies. Radiology 1991 Nov;181(2):359–61
Carding SR see **Eichelberger M**
Cardozo L see **Versi E**
Carey LC see **Martin EW Jr**
Cargnoni A see **Ferrari R**
Caritis SN see **Laifer SA**
Carlen R. Audit, peer review, and intellectual conformity [letter] Lancet 1991 Sep 28;338(8770):822–3
Carli P see **Meyer P**
Carlisle P see **Gucalp R**
Carlson EB, Rosser-Hogan R. Trauma experiences, posttraumatic stress, dissociation, and depression in Cambodian refugees. Am J Psychiatry 1991 Nov; 148(11):1548–51
Carlson RW, Sikic BI, Gandara DR, Hendrickson CG, Wittlinger PS, Shields JA, Wong PP, White JE, Meakin CJ, McWhirter KM, et al. Late consolidative radiation therapy in the treatment of limited-stage small cell lung cancer. Cancer 1991 Sep 1;68(5):948–58
Carmina E, Lobo RA. Peripheral androgen blockade versus glandular androgen suppression in the treatment of hirsutism. Obstet Gynecol 1991 Nov;78(5 Pt 1):845–9
Carney M see **Harari M**
Carney RM, Freedland KE, Smith L, Lustman PJ, Jaffe AS. Relation of depression and mortality after myocardial infarction in women [letter] Circulation 1991 Oct; 84(4):1876–7
Carpenter CC, Mayer KH, Stein MD, Leibman BD, Fisher A, Fiore TC. Human immunodeficiency virus infection in North American women: experience with 200 cases and a review of the literature. Medicine (Baltimore) 1991 Sep; 70(5):307–25
Carpenter L, Beral V, Roman E, Swerdlow AJ, Davies G. Cancer in laboratory workers [letter] Lancet 1991 Oct 26; 338(8774):1080–1
Carpenter LL see **Prien RF**
Carpenter WT Jr, Strauss JS. The prediction of outcome in schizophrenia. IV: Eleven-year follow-up of the Washington IPSS cohort. J Nerv Ment Dis 1991 Sep; 179(9):517–25
Carr B see **Iwatsuki S**
Carr B see **Yokoyama I**
Carr CM, Whiteley SM. The automatic implantable cardioverter-defibrillator. Implications for anaesthetists. Anaesthesia 1991 Sep;46(9):737–40
Carr-Hill RA, Morris J. Current practice in obtaining the "Q" in QALYs: a cautionary note. BMJ 1991 Sep 21; 303(6804):699–701
Carrara F see **Garavaglia B**
Carrel T, Niederhäuser U, Pasic M, Gallino A, von Segesser L, Turina M. Simultaneous revascularization for critical coronary and peripheral vascular ischemia. Ann Thorac Surg 1991 Oct;52(4):805–9
Carrera GF see **Erickson SJ**
Carretta M see **Monaco AP**
Carriaga M see **Henson DE**
Carroll RC see **Rubinstein E**
Carroll RS, Corrigan AZ, Vale W, Chin WW. Activin stabilizes follicle-stimulating hormone-beta messenger ribonucleic acid levels. Endocrinology 1991 Oct; 129(4):1721–6
Carrozzo R see **Brevetti G**
Carruth BR see **Witte DJ**
Carson BS see **Thilo EH**
Carson LA, Anderson RL, Panlilio AL, Beck-Sague CM, Miller JM. Isoenzyme analysis of Pseudomonas cepacia as an epidemiologic tool. Am J Med 1991 Sep 16; 91(3B):252S–255S
Carson PJ see **Miller RG**
Carstairs V see **Jarman B**
Carter C see **Rigby HS**
Carter DC see **Bird AG**
Carter DM see **Iwamoto M**
Carter SD, Bennett D. Relationship between rheumatological diseases of man, pet dogs and their viruses [letter] Br J Rheumatol 1991 Oct;30(5):393
Cartwright DP see **Crossley AW**
Cartwright RD, Kravitz HM, Eastman CI, Wood E. REM latency and the recovery from depression: getting over divorce. Am J Psychiatry 1991 Nov;148(11):1530–5
Carvell S see **Grossman M**
Casadevall N see **Reman O**
Casale PN see **Marwick TH**
Casals I see **Masana L**
Casara D see **Paccagnella A**
Cascino GD see **Chalk CH**
Cascorbi HF see **Youngner SJ**
Case LD see **Muss HB**
Casebeer JC see **Tamura M**
Casey DA. Suicide in the elderly: a two-year study of data from death certificates. South Med J 1991 Oct; 84(10):1185–7
Casey L see **Siziopikou KP**
Casey PH, Kraemer HC, Bernbaum J, Yogman MW, Sells JC. Growth status and growth rates of a varied sample of low birth weight, preterm infants: a longitudinal cohort from birth to three years of age. J Pediatr 1991 Oct; 119(4):599–605
Cash J see **Katz JA**
Cashman N see **Palaic M**
Casiano RR. Azithromycin and amoxicillin in the treatment of acute maxillary sinusitis. Am J Med 1991 Sep 12; 91(3A):27S–30S
Caskey CT. Physician-laboratory interface in X-chromosome mapping. Hosp Pract (Off Ed) 1991 Oct 15;26(10):131–8, 141–2, 144 (9 ref.)
Casler JD see **Glaubiger DL**
Caspar P see **Sher A**
Casper E see **Kelsen D**
Casper ES see **Brennan MF**
Casper ES see **Panicek DM**
Caspi D see **Elkayam O**
Caspi E see **Neuman M**
Cass PL see **Wathen NC**
Cass RM, Richeson JF, Akiyama T. Reversible complete heart block. Hosp Pract (Off Ed) 1991 Oct 15;26(10):51
Cassady G see **Goldenberg RL**
Cassady JR see **Wilder RB**
Cassano WF, Graham-Pole J, Dickson N. Etoposide, cyclophosphamide, cisplatin, and doxorubicin as neoadjuvant chemotherapy for osteosarcoma. Cancer 1991 Nov 1;68(9):1899–902
Cassidy DM see **Branyas NA**
Cassin M see **Rook AH**
Castaneda-Zuniga WR see **Nordstrom LA**
Castell J see **Candell-Riera J**
Castellanos A, Fernandez P, Interian A Jr, Cox MM, Myerburg RJ. Dynamics of atrioventricular nodal conduction ratios during conversion of 2:1 into 3:1, 4:1 and 5:1 atrioventricular block. Am J Cardiol 1991 Oct 1; 68(9):979–81
Castelli P see **Vanelli P**
Castello R see **Pearson AC**
Castigli E see **Massacesi L**
Castro O see **Epps CH Jr**
Cataldo I see **Lequaglie C**
Catanzaro NL see **Msall ME**
Cates W Jr, Hinman AR. Sexually transmitted diseases in the 1990s [editorial; comment] N Engl J Med 1991 Nov 7;325(19):1368–70. Comment on: N Engl J Med 1991 Nov 7;325(19):1337–41.
Catimel B see **Parmentier S**
Catling S see **Edwards N**
Catoe PT see **Boyd NJ**
Catoggio W, Soriano ER, Imamura PM. Treatment of polymyalgia rheumatica: lower initial dose [letter] Br J Rheumatol 1991 Oct;30(5):393–5
Cats A see **Dougados M**
Catterall M. Dysphagia after fast neutron therapy to the head and neck [letter] Br J Radiol 1991 Sep;64(765):872
Catton C see **Bell RS**
Caul EO see **Ong EL**
Cavallari N see **Sterpetti AV**
Cavallaro A see **Sterpetti AV**
(Cavell E) Schatzki SC. Edith Cavell. AJR Am J Roentgenol 1991 Nov;157(5):974
Caviness JN see **Muenter MD**
Cavo M see **Gahrton G**
Cayuela JM see **Bories JC**
Cazzola M see **Barosi G**
Cazzullo CL see **Vita A**
Cecil B see **Phillips B**
Ceconi C see **Ferrari R**
Cedarbaum JM, Olanow CW. Dopamine sulfate in ventricular cerebrospinal fluid and motor function in Parkinson's

disease. Neurology 1991 Oct;41(10):1567–70
Cederlund T see **Eusufzai S**
Cefalo RC see **Cook RL**
Celano P see **Giardiello FM**
Celentano DD, Vlahov D, Cohn S, Anthony JC, Solomon L, Nelson KE. Risk factors for shooting gallery use and cessation among intravenous drug users. Am J Public Health 1991 Oct;81(10):1291–5
Celentano E see **Siani A**
Celin SE, Bluestone CD, Stephenson J, Yilmaz HM, Collins JJ. Bacteriology of acute otitis media in adults. JAMA 1991 Oct 23–30;266(16):2249–52
Cello JP, Grendell JH, Basuk P, Simon D, Weiss L, Wittner M, Rood RP, Wilcox CM, Forsmark CE, Read AE, et al. Effect of octreotide on refractory AIDS-associated diarrhea. A prospective, multicenter clinical trial. Ann Intern Med 1991 Nov 1;115(9):705–10
Cembrowski GS see **Howanitz PJ**
Centanni M, Sapone A, Taglienti A, Andreoli M. Effect of extracellular sodium on thyroid hormone uptake by mouse thymocytes. Endocrinology 1991 Oct;129(4):2175–9
Centor RM see **Buchsbaum DG**
Centrella M, McCarthy TL, Canalis E. Transforming growth factor-beta and remodeling of bone. J Bone Joint Surg [Am] 1991 Oct;73(9):1418–28 (80 ref.)
Cequier A see **Esplugas E**
Cerami A see **Broxmeyer HE**
Cerasi E see **Kaiser N**
Cerbai E, Ambrosio G, Porciatti F, Chiariello M, Giotti A, Mugelli A. Cellular electrophysiological basis for oxygen radical-induced arrhythmias. A patch-clamp study in guinea pig ventricular myocytes. Circulation 1991 Oct; 84(4):1773–82
Cerino A, Mondelli MU. Identification of an immunodominant B cell epitope on the hepatitis C virus nonstructural region defined by human monoclonal antibodies. J Immunol 1991 Oct 15;147(8):2692–6
Cerletti C see **Sozzani S**
Cernuschi M see **Parente F**
Cerny J see **Nicoletti C**
Cerra FB see **Berlauk JF**
Cerretti DP see **Morris SW**
Cervera P see **Malessa S**
Cervigni M, Scotto V, Panei M, Sbiroli C. Acute urethral obstruction due to condylomata acuminata. Obstet Gynecol 1991 Nov;78(5 Pt 2):970–2
Cesana BM see **Vita A**
Cesarone CF see **De Flora S**
Cha KS see **Cho JY**
Cha KY see **Cho JY**
Chabanis S see **Feddal S**
Chad D see **Tucker T**
Chad DA see **Blumenfeld AM**
Chae JS see **Ariani M**
Chaing DS see **Schachtel BP**
Chaitsev VG see **Demikhov VG**
Chalifoux LV see **Reimann KA**
Chalk CH, McManis PG, Cascino GD. Cryptococcal meningitis manifesting as epilepsia partialis continua of the abdomen. Mayo Clin Proc 1991 Sep;66(9):926–9
Chalk P see **Morris N**
Challacombe DN see **Appleton GV**
Challacombe DN, Wheeler EE. Trophic action of epidermal growth factor on human duodenal mucosa cultured in vitro. Gut 1991 Sep;32(9):991–3
Chalmers BE see **Hofmeyr GJ**
Chamberlain G. Antepartum haemorrhage and cervical cancer [letter] BMJ 1991 Sep 7;303(6802):583
Chamberlain MA, Tennant A. Health service reforms and access to specialist services [editorial] Br J Rheumatol 1991 Oct;30(5):322–4
Chamberlain PF see **Ronderos-Dumit D**
Chambers EJ. Radiotherapy in paediatric practice. Arch Dis Child 1991 Sep;66(9):1090–2 (8 ref.)
Chambers JF see **Danielli JF**
Chambers JT see **Pesce C**
Chambron J see **Krieger J**
Champion HR see **Kissinger DP**
Champion HR see **Ochsner MG**
Champlin L. Caring for older women: no more 'hand-me-down' medicine [news] Geriatrics 1991 Oct; 46(10):90–2
Champlin RE see **Marmont AM**
Chan A, Rischin D, Clarke CP, Woodruff RK. Subxiphoid partial pericardiectomy with or without sclerosant instillation in the treatment of symptomatic pericardial effusions in patients with malignancy. Cancer 1991 Sep 1; 68(5):1021–5
Chan AC see **Glatt HJ**
Chan CC see **Lopez JS**
Chan CS, Garrett CT, Ortega LG, Schechter GP. Clonal rearrangement of the T-cell receptor beta-chain gene in hyperplastic lymphadenopathy associated with lung cancer. Cancer 1991 Sep 1;68(5):1071–6
Chan G see **Weisbart RH**
Chan J see **Gruenewald R**
Chan JK, Ng CS, Hui PK, Leung WT, Sin VC, Lam TK, Chick KW, Lam WY. Anaplastic large cell Ki-1 lymphoma of bone. Cancer 1991 Nov 15;68(10):2186–91
Chan K see **Benowitz NL**
Chan NH see **Gerein AN**
Chan TW, Kressel HY, Milestone B, Tomachefski J, Schnall M, Rosato E, Daly J. Rectal carcinoma: staging at MR imaging with endorectal surface coil. Work in progress. Radiology 1991 Nov;181(2):461–7
Chan W see **Stahl RL**
Chance WT see **Stallion A**
Chandler FW see **Abdelatif OM**
Chandler JW. Planning for federal support of eye research [editorial] Arch Ophthalmol 1991 Oct;109(10):1369
Chandran R, Serra Serra V, Sellers SM, Redman CW. Fetal middle cerebral artery flow velocity waveforms--a terminal pattern. Case report. Br J Obstet Gynaecol 1991 Sep;98(9):937–8
Chandrasekar PH. Quinolone prophylaxis during neutropenia [letter] Ann Intern Med 1991 Nov 15;115(10):833
Chandrasekaran S see **Elango S**
Chandy J see **Bradley SA**
Chaney EL see **Fishman EK**
Chanez P, Bousquet J, Couret I, Cornillac L, Barneon G, Vic P, Michel FB, Godard P. Increased numbers of hypodense alveolar macrophages in patients with bronchial asthma. Am Rev Respir Dis 1991 Oct;144(4):923–30
Chanez P see **Bousquet J**
Chang CY see **Wei J**
Chang D see **Crouch E**
Chang JM see **Suzuki J**
Chang MH see **Ni YH**
Chang RW see **Turner JS**
Chang S see **Gordon B**
Chang YC see **Wei J**
Channer J see **Bull AD**
Chant AD. Designing a doctor [letter] Lancet 1991 Oct 5; 338(8771):888
Chantavanich P see **Sabchareon A**
Chao ES see **Horne MK 3d**
Chao EY see **Cahalan TD**
Chao JC, Reyes CV, Chinoy M. Null cell adenoma of the pituitary gland. South Med J 1991 Oct;84(10):1239–42 (15 ref.)
Chao NJ, Forman SJ, Schmidt GM, Snyder DS, Amylon MD, Konrad PN, Nademanee AP, O'Donnell MR, Parker PM, Stein AS, et al. Allogeneic bone marrow transplantation for high-risk acute lymphoblastic leukemia during first complete remission. Blood 1991 Oct 15;78(8):1923–7
Chaovakul V see **Nimmannit S**
Chap L see **Rigolin VH**
Chaplin DD see **Hogquist KA**
Chaplin DD see **Howard AD**
Chapman AB, Gabow PA, Schrier RW. Reversible renal failure associated with angiotensin-converting enzyme inhibitors in polycystic kidney disease. Ann Intern Med 1991 Nov 15;115(10):769–73
Chapman C see **Heney D**
Chapman C see **Segal RA**
Chapman J see **Dilkes MG**
Chapman P see **Zoltie N**
Chapman RA see **Meliones JN**
Chapnick EK, Schaffer BC, Gradon JD, Lutwick LI, Krigsman SA, Levi M. Technique for drawing blood for cultures: is changing needles truly necessary? South Med J 1991 Oct;84(10):1197–8
Chapnick J see **Birnbaum BA**
Chappell R see **Michelassi F**
Chapple J see **Watson EK**
Chaptal PA see **Séguin JR**
Chaput MR see **York EL**
Charache P see **MacMahon EM**
Charbonneau F see **Mehta S**
Chard T see **Wathen NC**
Charles CJ, Tang F, Cameron VA, Richards AM, Espiner EA. Intracerebroventricular atrial natriuretic factor (ANF) antiserum inhibits volume-induced ANF in sheep: evidence for the brain's regulation of ANF secretion. Endocrinology 1991 Oct;129(4):2225–30
Charness ME, Liu GT. Central retinal artery occlusion in giant cell arteritis: treatment with nitroglycerin. Neurology 1991 Oct;41(10):1698–9
Charney DS see **Price LH**
Charny A, Ludman EK. Treating malnutrition in AIDS: comparison of dietitians' practices and nutrition care guidelines. J Am Diet Assoc 1991 Oct;91(10):1273–4, 1277
Chassagne P, Humez C, Gourmelen O, Moore N, Le Loet X, Deshayes P. Neurosensory adverse effects after combined phenylbutazone and misoprostol [letter] Br J Rheumatol 1991 Oct;30(5):392
Chastang C see **Dighiero G**
Chatfield SN see **Tite JP**
Chatterjee K see **Wolfe CL**
Chatzkel S see **Tobis JM**
Chaudary MA see **Badwe RA**
Chaudhry F, Zabalgoitia M. Persistent left superior vena cava diagnosed by contrast transesophageal echocardiography. Am Heart J 1991 Oct;122(4 Pt 1):1175–7
Chaudhry FA, Herrera C, DeFrino PF, Mehlman DJ, Zabalgoitia M. Pathologic and angiographic correlations of transesophageal echocardiography in prosthetic heart valve dysfunction. Am Heart J 1991 Oct;122(4 Pt 1):1057–64
Chaudry IH see **Ertel W**
Chauffert B see **Solary E**
Chave JP see **Heald A**
Chaves F see **Palmini A**
Chayama K see **Ikeda K**
Chazan S see **Calev A**
Chazouilleres O see **Bioux M**
Cheadle WG, Hanasawa K, Gallinaro RN, Nimmanwudipong T, Kodama M, Polk HC Jr. Endotoxin filtration and immune stimulation improve survival from gram-negative sepsis. Surgery 1991 Oct;110(4):785–91; discussion 791–2
Cheek JH see **Schmidt RT**
Chegini N see **Simms JS**
Cheirif J see **Zoghbi WA**
Cheitlin M see **Wilson R**
Chelly J, Gilgenkrantz H, Hugnot JP, Hamard G, Lambert M, Récan D, Akli S, Cometto M, Kahn A, Kaplan JC. Illegitimate transcription. Application to the analysis of truncated transcripts of the dystrophin gene in nonmuscle cultured cells from Duchenne and Becker patients. J Clin Invest 1991 Oct;88(4):1161–6
Chen C, Stenzel-Poore MP, Rittenberg MB. Natural auto- and polyreactive antibodies differing from antigen-induced antibodies in the H chain CDR3. J Immunol 1991 Oct 1; 147(7):2359–67
Chen CC see **Ni YH**
Chen F see **Bashour TT**
Chen HC, Tang YB, Noordhoff MS. Four types of venous flaps for wound coverage: a clinical appraisal. J Trauma 1991 Sep;31(9):1286–93
Chen HC see **Wei FC**
Chen IS see **Weisbart RH**
Chen JP see **Enderson BL**
Chen KS see **Chien CT**
Chen M see **Bridges AJ**
Chen M see **Wu MH**
Chen MY see **Elster AD**
Chen RL see **Lee SH**
Chen S see **Wei FC**
Chen T see **Robinson M**
Chen TC see **Levy ML**
Chen WJ see **Ni YH**
Chen YM, Zhang XQ, Dahl CE, Samuel KP, Schooley RT, Essex M, Papas TS. Delineation of type-specific regions on the envelope glycoproteins of human T cell leukemia viruses. J Immunol 1991 Oct 1;147(7):2368–76
Chenevert TL see **Pipe JG**
Cheney M see **Duchek JM**
Cheng SS, Pinson CW, Lopez RR, Crass RA, Johnson RS. Effect of donor-disseminated intravascular coagulation in liver transplantation. Arch Surg 1991 Oct;126(10):1292–6
Cheng TL. House staff work hours and moonlighting: what do residents want? A survey of pediatric residents in California. Am J Dis Child 1991 Oct;145(10):1104–8
Cherniack RM, Colby TV, Flint A, Thurlbeck WM, Waldron J, Ackerson L, King TE Jr. Quantitative assessment of lung pathology in idiopathic pulmonary fibrosis. The BAL Cooperative Group Steering Committee. Am Rev Respir Dis 1991 Oct;144(4):892–900
Cheronis JC, Whalley ET. Kinin antagonists [letter] Lancet 1991 Oct 19;338(8773):1011
Cherrie J see **Relling MV**
Cheshire IM, Blight A, Ratcliffe WA, Proops DW, Heath DA. Production of parathyroid-hormone-related protein by cholesteatoma cells in culture. Lancet 1991 Oct 26; 338(8774):1041–3
Cheslow DL see **Leonard HL**
Chester AH see **O'Neil GS**
Chetty KG, Despars JA, Giron A, Light RW. Conversion of COPD patients from multiple to single dose theophylline. Serum levels and symptom comparison. Chest 1991 Oct; 100(4):1064–7
Chetty S see **Patel JJ**
Cheu H see **Grosfeld JL**
Cheung L see **Shindo M**
Chévez P, Patrinely JR, Font RL. Large-cell acanthoma of the eyelid. Report of two cases. Arch Ophthalmol 1991 Oct;109(10):1433–4
Chevret S see **Dighiero G**
Chevrolet JC, Deléamont P. Repeated vital capacity measurements as predictive parameters for mechanical ventilation need and weaning success in the Guillain-Barré syndrome. Am Rev Respir Dis 1991 Oct;144(4):814–8
Chew CH. Medical education, training, and health care services in the Republic of Singapore. West J Med 1991 Aug;155(2):186–8
Chew FS see **Palmer WE**
Chew K see **Goodson WH 3d**
Chi JG see **Park SH**
Chi P see **Cusimano RJ**
Chiabrera F see **Borgnolo G**
(Chiari H) Koehler PJ. Chiari's description of cerebellar ectopy (1891). With a summary of Cleland's and Arnold's contributions and some early observations on neural-tube defects. J Neurosurg 1991 Nov;75(5):823–6
Chiariello M see **Ambrosio G**
Chiariello M see **Cerbai E**
Chiarion-Sileni V see **Paccagnella A**
Chick KW see **Chan JK**
Chick WL see **Monaco AP**
Chidiac C see **Richet HM**
Chieco-Bianchi L see **Biasi G**
Chien CT, Lin CS, Hsu YH, Lin MC, Chen KS, Wu DJ. Potential diagnosis of hemodynamic abnormalities in patent ductus arteriosus by cine magnetic resonance imaging. Am Heart J 1991 Oct;122(4 Pt 1):1065–73
Chiesa NA see **Cohen TJ**

Chikanza C, Fernandes L. Arrhythmia after pulse methylprednisolone therapy [letter] Br J Rheumatol 1991 Oct;30(5):392–3
Chilton BS, Deeb EA, Dalley BK. Progesterone regulates epidermal growth factor receptor on mucous secreting cells in the rabbit endocervix. Endocrinology 1991 Oct; 129(4):2094–100
Chin DT see **Lee MH**
Chin E see **Weisbart RH**
Chin ID see **Cusimano RJ**
Chin JE see **Krzesicki RF**
Chin RC see **Goodman SB**
Chin WW see **Carroll RS**
Chinoy M see **Chao JC**
Chiò A, Magnani C, Tolardo G, Schiffer D. Trends in Parkinson's disease mortality in Italy [letter] Arch Neurol 1991 Oct;48(10):1010–1
Chiolero R see **Tagan MC**
Chiou SS see **Goodman SB**
Chirambo M see **Pe'er J**
Chisakuta A see **George KA**
Chittajallu RS see **Neithercut WD**
Cho JM see **Torigoe T**
Cho JY, Kim SJ, Cha KY, Kay CW, Kim MI, Cha KS. Interrupted circular suture: bleeding control during cesarean delivery in placenta previa accreta. Obstet Gynecol 1991 Nov;78(5 Pt 1):876–9
Cho S see **Fein FS**
Cho SH see **Cho SH**
Cho SH, Cho SH, Lee JA, Moon H, Kim DS. Reduced spinal bone mass in patients with uterine cervical cancer. Obstet Gynecol 1991 Oct;78(4):689–92
Choban PS, Weireter LJ Jr, Maynes C. Obesity and increased mortality in blunt trauma. J Trauma 1991 Sep;31(9):1253–7
Chobanian AV see **Saouaf R**
Chodakiewitz JW. Thalamotomy lesions [letter] J Neurosurg 1991 Nov;75(5):832–4
Chodimella V, Skidgel RA, Krowiak EJ, Murlas CG. Lung peptidases, including carboxypeptidase, modulate airway reactivity to intravenous bradykinin. Am Rev Respir Dis 1991 Oct;144(4):869–74
Choi HJ see **Yoo HS**
Choi SC see **Bouma GJ**
Choi SC see **Muizelaar JP**
Choi SK see **Weig SG**
Choi SY, Fong LG, Kirven MJ, Cooper AD. Use of an anti-low density lipoprotein receptor antibody to quantify the role of the LDL receptor in the removal of chylomicron remnants in the mouse in vivo. J Clin Invest 1991 Oct;88(4):1173–81
Chongsuphajaisiddhi T see **Sabchareon A**
Choo R, Tannock I. Chemotherapy for recurrent or metastatic carcinoma of the nasopharynx. A review of the Princess Margaret Hospital experience. Cancer 1991 Nov 15; 68(10):2120–4
Chorba TL see **Birkhead G**
Chorro F see **Allessie M**
Chou YH, Wei J, Lin CI. Halothane inhibits residual fast sodium channels in human atrial muscle [letter] Anesthesiology 1991 Oct;75(4):716–7
Choudhury A see **Mittelman A**
Chougnet C, Troye-Blomberg M, Deloron P, Kabilan L, Lepers JP, Savel J, Perlmann P. Human immune response in Plasmodium falciparum malaria. Synthetic peptides corresponding to known epitopes of the Pf155/RESA antigen induce production of parasite-specific antibodies in vitro. J Immunol 1991 Oct 1;147(7):2295–301
Chow E see **Farrar DJ**
Chow MS see **Capparelli EV**
Choy C see **Wu PC**
Chrischilles EA, Butler CD, Davis CS, Wallace RB. A model of lifetime osteoporosis impact. Arch Intern Med 1991 Oct; 151(10):2026–32
Christ G see **Wojta J**
Christensen BE see **Geisler CH**
Christensen JH see **Poulsen LO**
Christenson GA, Mackenzie TB, Mitchell JE, Callies AL. A placebo-controlled, double-blind crossover study of fluoxetine in trichotillomania. Am J Psychiatry 1991 Nov; 148(11):1566–71
Christian SS, Brady K. Cord blood acid-base values in breech-presenting infants born vaginally. Obstet Gynecol 1991 Nov;78(5 Pt 1):778–81
Christiansen J see **Sørensen M**
Christie PE, Smith CM, Lee TH. The potent and selective sulfidopeptide leukotriene antagonist, SK&F 104353, inhibits aspirin-induced asthma. Am Rev Respir Dis 1991 Oct;144(4):957–8
Christopoulos C, Mattock C. Platelet satellitism and alpha granule proteins. J Clin Pathol 1991 Sep;44(9):788–9
Chronicle EP, Wilkins AJ. Colour and visual discomfort in migraineurs [letter] Lancet 1991 Oct 5;338(8771):890
Chrystal V see **Thomson SR**
Chu CQ, Field M, Feldmann M, Maini RN. Localization of tumor necrosis factor alpha in synovial tissues and at the cartilage-pannus junction in patients with rheumatoid arthritis. Arthritis Rheum 1991 Sep;34(9):1125–32
Chu CS see **Scott GC**
Chu F see **Kaufmann T**
Chu SH, Huang TS, Hsu RB, Wang SS, Wang CJ. Thyroid hormone changes after cardiovascular surgery and clinical implications. Ann Thorac Surg 1991 Oct;52(4):791–6
Chuah SY, Crowson CP, Dronfield MW. Topical anaesthesia in upper gastrointestinal endoscopy. BMJ 1991 Sep 21; 303(6804):695
Chuang DC see **Wei FC**
Chuck A see **Doherty M**
Chui H see **Buchsbaum MS**
Chun SY see **Reich R**
Chung D see **Matsui D**
Chung KF see **Snashall PD**
Church JA, Pollock JS, Still DM, Parbrook GD. Comparison of two techniques for sedation in dental surgery. Anaesthesia 1991 Sep;46(9):780–3
Chuu WM see **Lee SH**
Chwals WJ, Bistrian BR. Role of exogenous growth hormone and insulin-like growth factor I in malnutrition and acute metabolic stress: a hypothesis. Crit Care Med 1991 Oct; 19(10):1317–22 (67 ref.)
Ciafaloni E, Ricci E, Servidei S, Shanske S, Silvestri G, Manfredi G, Schon EA, DiMauro S. Widespread tissue distribution of a tRNALeu(UUR) mutation in the mitochondrial DNA of a patient with MELAS syndrome. Neurology 1991 Oct;41(10):1663–4
Ciaglia P, Graniero KD. Percutaneous tracheostomy [letter] Chest 1991 Oct;100(4):1178–9
Ciappi G see **Forastiere F**
Cicerone KD see **Giacino JT**
Cicini MP see **Guccione P**
Ciclitira PJ see **Sturgess RP**
Cimbolic P see **Gelernter CS**
Ciobanu N see **Gucalp R**
Cioffi WG Jr, Vaughan GM, Heironimus JD, Jordan BS, Mason AD Jr, Pruitt BA Jr. Dissociation of blood volume and flow in regulation of salt and water balance in burn patients. Ann Surg 1991 Sep;214(3):213–8; discussion 218–20
Cioni R see **Giannini F**
Ciresi KF see **Pearl JM**
Civalleri D, Esposito M, Fulco RA, Vannozzi M, Balletto N, DeCian F, Percivale PL, Merlo F. Liver and tumor uptake and plasma pharmacokinetic of arterial cisplatin administered with and without starch microspheres in patients with liver metastases. Cancer 1991 Sep 1; 68(5):988–94
Claeson M see **Glass RI**
(Clagett OT), Jørplis RW. In memoriam O. Theron Clagett (1908–1990). J Thorac Cardiovasc Surg 1991 Oct; 102(4):495–6
Claire RJ, Servis ME, Cram DL Jr. Potential interaction between warfarin sodium and fluoxetine [letter] Am J Psychiatry 1991 Nov;148(11):1604
Clapham TN see **McDonnell PJ**
Clark BJ see **McCaldon RJ**
Clark CM. Mandatory assessment of patients over 75 [letter] BMJ 1991 Sep 7;303(6802):584
Clark DB. Surreptitious use of medication by placebo subjects [letter] Am J Psychiatry 1991 Nov;148(11):1623
Clark J. Nursing: an intellectual activity [editorial] BMJ 1991 Aug 17;303(6799):376–7
Clark JG see **Bates JH**
Clark JW see **Smith JW 2d**
Clark OH see **Duh QY**
Clark R, Mushatt D, Fazal B. Case report: Chlamydia pneumoniae pneumonia in an HIV-infected man. Am J Med Sci 1991 Sep;302(3):155–6
Clark RE see **Parenteau GL**
Clark RF, Selden BS, Curry SC. Digoxin-specific Fab fragments in the treatment of oleander toxicity in a canine model. Ann Emerg Med 1991 Oct;20(10):1073–7
Clark RF see **Selden BS**
Clarke A. Is non-directive genetic counselling possible? Lancet 1991 Oct 19;338(8773):998–1001
Clarke AM see **Stubbs F**
Clarke C see **Barker SJ**
Clarke CA see **Hussey RM**
Clarke CC see **Gundel RH**
Clarke CP see **Chan A**
Clarke I see **Robertson DM**
Clarke IN see **McGarity BH**
Clarkson JG. Photocoagulation for ischemic central retinal vein occlusion. Central Vein Occlusion Study [editorial] Arch Ophthalmol 1991 Sep;109(9):1218–9
Clayton LK see **Toothaker LE**
Clayton ML, Ries MD. Functional hallux rigidus in the rheumatoid foot. Clin Orthop 1991 Oct;(271):233–8
Clayton PJ, Grove WM, Coryell W, Keller M, Hirschfeld R, Fawcett J. Follow-up and family study of anxious depression. Am J Psychiatry 1991 Nov;148(11):1512–7
Clayton PT see **Horslen SP**
(Cleland J), Koehler PJ. Chiari's description of cerebellar ectopy (1891). With a summary of Cleland's and Arnold's contributions and some early observations on neural-tube defects. J Neurosurg 1991 Nov;75(5):823–6
Clem T see **Litman RE**
Clement DL see **Bauwens FR**
Clements IP, Kaufmann UP, Bailey KR, Pellikka PA, Behrenbeck T, Gibbons RJ. Electrocardiographic prediction of myocardial area at risk [see comments] Mayo Clin Proc 1991 Oct;66(10):985–90. Comment in: Mayo Clin Proc 1991 Oct;66(10):1082–4.
Clements VK see **Ostrand-Rosenberg S**
Cleveland WL see **Cacalano NA**
Cline MG see **Burrows B**
Clinton JJ. From the Agency for Health Care Policy and Research. JAMA 1991 Oct 16;266(15):2057
Cliver SP see **Goldenberg RL**
Clouse KA, Cosentino LM, Weih KA, Pyle SW, Robbins PB, Hochstein HD, Natarajan V, Farrar WL. The HIV-1 gp120 envelope protein has the intrinsic capacity to stimulate monokine secretion. J Immunol 1991 Nov 1; 147(9):2892–901
Cluskey M, Messersmith AM. Status of training programs and perceived labor problems in four types of noncommercial foodservice operations. J Am Diet Assoc 1991 Oct;91(10):1239–42
Clyne LP see **Lee MH**
Co E, Raju TN, Aldana O. Cerebellar dimensions in assessment of gestational age in neonates. Radiology 1991 Nov;181(2):581–5
Cobb AG see **Scott RD**
Cobb CD, Anderson CB, Seidel DR. Possible interaction between clozapine and lorazepam [letter] Am J Psychiatry 1991 Nov;148(11):1606–7
Cobb FR see **Sullivan MJ**
Cobb LA see **Hallstrom AP**
Cobbe SM see **McCartney AC**
Cobby MJ, Adler RS, Swartz R, Martel W. Dialysis-related amyloid arthropathy: MR findings in four patients. AJR Am J Roentgenol 1991 Nov;157(5):1023–7
Coburn DA see **Broide DH**
Coccia EM see **Battistini A**
Cochran S see **Kimme-Smith C**
Cochrane AD. Fixed and floating references in wall motion analysis [letter] Circulation 1991 Oct;84(4):1876
Cochrane CG. Cellular injury by oxidants. Am J Med 1991 Sep 30;91(3C):23S–30S (15 ref.)
Cockcroft A see **Elliott MW**
Cockerill E see **Daising MC**
Cocores J. Benzodiazepine withdrawal [letter] Am J Psychiatry 1991 Nov;148(11):1621
Codding C, Targoff IN, McCarty GA. Aseptic meningitis in association with diclofenac treatment in a patient with systemic lupus erythematosus. Arthritis Rheum 1991 Oct; 34(10):1340–1
Cody RJ, Kubo SH, Laragh JH, Atlas SA, Shaknovich A, Ryman K. Exercise-induced secretion of atrial natriuretic factor and its relation to hemodynamic and sympathetic stimulation in untreated essential hypertension. Am J Cardiol 1991 Oct 1;68(9):918–24
Cody RL see **Waterhouse DM**
Coe DA see **Matson JL**
Coëffier E, Joseph D, Vargaftig BB. Activation of guinea pig eosinophils by human recombinant IL-5. Selective priming to platelet-activating factor-acether and interference of its antagonists. J Immunol 1991 Oct 15; 147(8):2595–602
Coffey DS see **Pienta KJ**
Coffey RJ, Barnard JA. Understanding autocrine growth regulation [editorial] West J Med 1991 Aug;155(2):189–90
Coggon D see **Saracci R**
Cogswell JJ see **Sporik R**
Cohen AB see **Bates JH**
Cohen AF see **Koster RW**
Cohen AF see **Soons PA**
Cohen AW see **Rubin SM**
Cohen D see **McClain C**
Cohen DH. Observations from the AAMC advisory panel on biomedical research. Acad Med 1991 Oct;66(10):585–7
Cohen EB see **Lipchik EO**
Cohen IL, Bari N, Strosberg MA, Weinberg PF, Wacksman RM, Millstein BH, Fein IA. Reduction of duration and cost of mechanical ventilation in an intensive care unit by use of a ventilatory management team. Crit Care Med 1991 Oct;19(10):1278–84
Cohen JR see **Franko E**
Cohen L. Federal disaster-planning exercise brings 30 emergency MDs together for week-long course. Can Med Assoc J 1991 Oct 1;145(7):871–2
Cohen L see **Noviski N**
Cohen MD see **Ruzal-Shapiro C**
Cohen MT see **Shlim DR**
Cohen P see **Barzilai N**
Cohen PR. Bowen's disease: squamous cell carcinoma in situ. Am Fam Physician 1991 Oct;44(4):1325–9
Cohen RD see **Lazarus NB**
Cohen RI see **Stevens DS**
Cohen S, Whalen F. Another potential complication of a pulmonary artery catheter insertion [letter] Anesthesiology 1991 Oct;75(4):714
Cohen S see **Rosner F**
Cohen SH, Morita MM, Bradford M. A seven-year experience with methicillin-resistant Staphylococcus aureus. Am J Med 1991 Sep 16;91(3B):233S–237S
Cohen TJ, Scheinman MM, Pullen BT, Chiesa NA, Gonzalez R, Herre JM, Griffin JC. Emergency intracardiac defibrillation for refractory ventricular fibrillation during routine electrophysiologic study [see comments] J Am Coll Cardiol 1991 Nov 1;18(5):1280–4. Comment in: J Am Coll Cardiol 1991 Nov 1;18(5):1285–6.
Cohn BA. The effect of the ice age on skin color [letter] Arch Dermatol 1991 Oct;127(10):1586–7
Cohn M, Stewart P. Pretreatment of the primigravid uterine cervix with mifepristone 30 h prior to termination of pregnancy: a double blind study. Br J Obstet Gynaecol 1991 Aug;98(8):778–82

Cohn S see **Celentano DD**
Cohn S see **Nelson KE**
Cohn-Cedermark G, Rutqvist LE, Rosendahl I, Silfverswärd C. Prognostic factors in cystosarcoma phyllodes. A clinicopathologic study of 77 patients. Cancer 1991 Nov 1;68(9):2017–22
Coit DG see **Ihde JK**
Coker SB. Delayed-onset dystonia [letter] Neurology 1991 Oct;41(10):1704–5
Cokingtin CD, Hyndiuk RA. Insights from experimental data on ciprofloxacin in the treatment of bacterial keratitis and ocular infections. Am J Ophthalmol 1991 Oct;112(4 Suppl):25S–28S (23 ref.)
Colachis SC 3d, Bobulski RJ. Exercise-induced myokymia with congenital spinal stenosis. Am J Phys Med Rehabil 1991 Oct;70(5):255–7 (22 ref.)
Colachis SC 3d see **Mysiew WJ**
Colby TV see **Cherniack RM**
Colca JR see **Hofmann C**
Colditz GA see **Manson JE**
Coldwell DM see **Ben-Menachem Y**
Cole E see **McLaughlin J**
Cole EC see **Rutala WA**
Cole TJ, Gilbert RE, Fleming PJ, Morley CJ, Rudd PT, Berry PJ. Baby Check and the Avon infant mortality study. Arch Dis Child 1991 Sep;66(9):1077–8
Colebunders RL see **Perriëns JH**
Coleman AL see **Quigley HA**
Coleman RF, Schechter GL. A basic model to study acoustic evaluation of airway obstruction. Arch Otolaryngol Head Neck Surg 1991 Oct; 117(10):1144–9
Coleman RJ, Ingram DA. Abdominal wall weakness due to thoracic syringomyelia. Neurology 1991 Oct; 41(10):1689–91
Colemont L see **Nobels F**
Coles JC see **Benson LN**
Coles MJ see **Epps CH Jr**
Coli A see **Bigotti G**
Colin JF see **Marcellin P**
Collacott RA see **Cooper SA**
Collavo D see **Biasi G**
Collen MJ, Sheridan MJ. Definition for idiopathic gastric acid hypersecretion. A statistical and functional evaluation. Dig Dis Sci 1991 Oct;36(10):1371–6
Collier JP, Surprenant VA, Jensen RE, Mayor MB. Corrosion at the interface of cobalt-alloy heads on titanium-alloy stems. Clin Orthop 1991 Oct;(271):305–12
Collin J see **Hands LJ**
Collins DL see **Moulton SL**
Collins DS see **Harding CV**
Collins FS see **Gumucio DL**
Collins FS. Identification of disease genes: recent successes. Hosp Pract (Off Ed) 1991 Oct 15;26(10):93–8 (8 ref.)
Collins GM, Wicomb WN, Levin BS, Verma S, Avery J, Hill JD. Heart preservation solution containing polyethyleneglycol: an immunosuppressive effect? [letter] Lancet 1991 Oct 5;338(8771):890–1
Collins JJ see **Celin SE**
Collins JV see **Bradley BL**
Collis G see **Ho L**
Colliver JA, Robbs RS, Vu NV. Effects of using two or more standardized patients to simulate the same case on case means and case failure rates. Acad Med 1991 Oct; 66(10):616–8
Collyer RT see **Munk PL**
Colón SM see **O'Sullivan D**
Colotta F see **Bussolino F**
Colson P see **Séguin JR**
Coltman CA Jr see **Ellis GK**
Colucci WS see **Landzberg JS**
Colvin SB see **Crooke GA**
Comans-Bitter WM see **Mason DY**
Combs CA see **Rosenn B**
Comer SW see **Beecham HJ 3d**
Cometto M see **Chelly J**
Comment CE see **Blaylock BL**
Commichau C see **Hershey LA**
Compaan PJ see **Thomas PR**
Compte L see **de Diego A**
Compton PG see **Farrar DJ**
Conacher GN see **McCaldon RJ**
Concannon P see **Nepom BS**
Concepcion W see **Esquivel CO**
Condemi AM see **Vanelli P**
Condemi JJ see **Perl A**
Condorelli M see **Ferro G**
Conere TJ, Brock A, Nias AH. Radiosensitization by 17 atmospheres pressure of air [letter] Br J Radiol 1991 Sep; 64(765):871
Conlin PR, Williams GH, Canessa ML. Angiotensin II-induced activation of Na(+)-H+ exchange in adrenal glomerulosa cells is mediated by protein kinase C. Endocrinology 1991 Oct;129(4):1861–8
Conlon KC see **Smith JW 2d**
Connelly CS, Panush RS. Should nonsteroidal anti-inflammatory drugs be stopped before elective surgery? Arch Intern Med 1991 Oct;151(10):1963–6
Connes D see **Marie PJ**
Conney AH see **Pantuck EJ**
Connolly JL see **Vicini FA**
Connolly SJ see **Albers GW**
Connolly SJ see **Laupacis A**
Connors JM see **Skarsgard ED**
Conover CA. A unique receptor-independent mechanism by which insulinlike growth factor I regulates the availability of insulinlike growth factor binding proteins in normal and transformed human fibroblasts. J Clin Invest 1991 Oct; 88(4):1354–61
Conrad B see **Klingelhöfer J**
Conroy R see **Tobis JM**
Constantine G, Fitzgibbon N, Weaver JB. Anti-Kell in pregnancy [letter] Br J Obstet Gynaecol 1991 Sep; 98(9):943–4
Constantine G see **Holliman RE**
Conti M see **Ferro M**
Contreras G, Gutiérrez M, Beroíza T, Fantín A, Oddó H, Villarroel L, Cruz E, Lisboa C. Ventilatory drive and respiratory muscle function in pregnancy. Am Rev Respir Dis 1991 Oct;144(4):837–41
Contreras M see **Thomson A**
Convery K see **Zietman AL**
Conway GA see **St. Louis ME**
Conway MA, Allis J, Ouwerkerk R, Niioka T, Rajagopalan B, Radda GK. Detection of low phosphocreatine to ATP ratio in failing hypertrophied human myocardium by 31P magnetic resonance spectroscopy. Lancet 1991 Oct 19; 338(8773):973–6
Cook B see **Smith I**
Cook C see **Davies M**
Cook JW 4th, Sanstead JK. Wallenberg's syndrome following self-induced manipulation. Neurology 1991 Oct; 41(10):1695–6
Cook L. Guidelines for doctors with HIV infection [letter] BMJ 1991 Sep 7;303(6802):580–1
Cook RL, Miller RC, Katz VL, Cefalo RC. Immune thrombocytopenic purpura in pregnancy: a reappraisal of management. Obstet Gynecol 1991 Oct;78(4):578–83 (28 ref.)
Cook TA see **Hoffmann DF**
Cooke BE see **Studniberg HM**
Cooke M see **Glenister H**
Cooke NE see **Goodman HM**
Cooke T see **Smith RC**
Coombs RE see **Ebraheim NA**
Cooney GJ see **Lewitt MS**
Cooper A. Dermatology in Australia [letter] Arch Dermatol 1991 Oct;127(10):1564–5
Cooper AD see **Choi SY**
Cooper D see **Bewley S**
Cooper D see **Versi E**
Cooper E see **Goldstein J**
Cooper J see **Cruickshank JK**
Cooper J see **Meade TW**
Cooper M see **Davidson M**
Cooper MR see **Muss HB**
Cooper NR see **Norris KA**
Cooper S see **Broxmeyer HE**
Cooper SA, Collacott RA. Manic episodes in Down's syndrome: two case reports. J Nerv Ment Dis 1991 Oct; 179(10):635–6
Cope GD see **Taylor RR**
Copes WS see **Brotman S**
Copes WS see **Kissinger DP**
Corbin E see **Goldman JE**
Corbo GM see **Forastiere F**
Corcos AP see **Kaiser N**
Cordasco EM Jr, Mehta AC, Ahmad M. Bronchoscopically induced bleeding. A summary of nine years' Cleveland clinic experience and review of the literature. Chest 1991 Oct;100(4):1141–7 (23 ref.)
Cordeiro F see **Zaterka S**
Cordell AR see **Vinten-Johansen J**
Cordell JL see **Mason DY**
Cordero L, Hines S, Shibley KA, Landon MB. Duration of incarceration and perinatal outcome. Obstet Gynecol 1991 Oct;78(4):641–5
Cordes DH see **Mathews DS**
Cordingley GE. Harvey Cushing's circus friend, the "world's ugliest woman". J Lab Clin Med 1991 Sep;118(3):297–8
Corey SJ, Andersen JW, Vawter GF, Lack EE, Sallan SE. Improved survival for children with anaplastic Wilms' tumors. Cancer 1991 Sep 1;68(5):970–4
Coriat P see **Baron JF**
Corke CF see **McVey FK**
Corkery A see **Regan CM**
Corley CC Jr see **Stahl RL**
Cormier P see **Richet HM**
Cormier Y see **Laviolette M**
Cornillac L see **Chanez P**
Cornish JM see **Warnock DW**
Cornu C see **Vanclaire J**
Cornud F see **Liguory C**
Cornwell EE 3d see **Dunham CM**
Corr AP see **Brown JJ**
Correa OA see **Campeau RJ**
Corredoira J see **Pulpeiro JR**
Corrigan A see **Rivier C**
Corrigan AZ see **Carroll RS**
Corrin B. Subpleural mononuclear cell infiltration in nonspecific pleuritis [letter] Chest 1991 Oct;100(4):1177–8
Corry RJ see **Ames SA**
Corsi M see **Brevetti G**
Corsini E see **Blaylock BL**
Coryell W see **Clayton PJ**
Coscas G, Soubrane G, Ramahefasolo C, Fardeau C. Perifoveal laser treatment for subfoveal choroidal new vessels in age-related macular degeneration. Results of a randomized clinical trial. Arch Ophthalmol 1991 Sep;109(9):1258–65
Cosentino LM see **Clouse KA**
Cosgrove DM, Rosenkranz ER, Hendren WG, Bartlett JC, Stewart WJ. Valvuloplasty for aortic insufficiency. J Thorac Cardiovasc Surg 1991 Oct;102(4):571–6; discussion 576–7
Cosgrove DM see **Montie JE**
Costa A see **Barosi G**
Coste J see **Fernandez H**
Costello K see **Pike MC**
Costerton JW see **Kowalewska-Grochowska K**
Cosyns J see **Vanoverschelde JL**
Cot M see **Fargier JJ**
Coté L see **Sano M**
Cotman CW see **Buchsbaum MS**
Cotton P. Insurance loss threatens medical gain [news] JAMA 1991 Oct 23-30;266(16):2185
Cotton P. Eventual central nervous system regeneration? [news] JAMA 1991 Oct 23-30;266(16):2192–3
Cottrell JE see **Pompy L**
Cotty P see **Goupille P**
Couët J see **Trudel C**
Coughlin SR see **Nelken NA**
Coultas DB, Hanis CL, Howard CA, Skipper BJ, Samet JM. Heritability of ventilatory function in smoking and nonsmoking New Mexico Hispanics. Am Rev Respir Dis 1991 Oct;144(4):770–5
Coulter A, Bradlow J, Agass M, Martin-Bates C, Tulloch A. Outcomes of referrals to gynaecology outpatient clinics for menstrual problems: an audit of general practice records. Br J Obstet Gynaecol 1991 Aug;98(8):789–96
Coulthard MG see **Vickers D**
Counsell CM see **Rogers BL**
Counterman LJ see **Haslam SZ**
Couraud PO see **Coutinho GC**
Couret I see **Chanez P**
Courtiss EH, Kanter MA, Kanter WR, Ransil BJ. The effect of epinephrine on blood loss during suction lipectomy. Plast Reconstr Surg 1991 Nov;88(5):801–3
Courvalin P see **Derlot E**
Coutinho GC, Durieu-Trautmann O, Strosberg AD, Couraud PO. Catecholamines stimulate the IFN-gamma-induced class II MHC expression on bovine brain capillary endothelial cells. J Immunol 1991 Oct 15;147(8):2525–9
Coutinho RA see **van Griensven GJ**
Couzigou P see **Doutre MS**
Covino JM see **Handsfield HH**
Cowan NC see **Heaton ND**
Cowden JW see **Lavery KT**
Cowdry RW, Gardner DL, O'Leary KM, Leibenluft E, Rubinow DR. Mood variability: a study of four groups. Am J Psychiatry 1991 Nov;148(11):1505–11
Cowell HR. A sense of history [editorial; comment] J Bone Joint Surg [Am] 1991 Oct;73(9):1279–80. Comment on: J Bone Joint Surg [Am] 1991 Oct;73(9):1408–12.
Cowley M see **Holmes D Jr**
Cox C see **Woolf PD**
Cox DJ see **Gilbertson N**
Cox DW see **Olsson PG**
Cox IH see **Erickson SJ**
Cox JV, Balaban EP, Demian SE, Sheehan RG. An eosinophilic fibrohistiocytic lesion of bone marrow in a patient with Hodgkin's disease. A potential for morphologic confusion. Cancer 1991 Oct 15;68(8):1824–7
Cox K see **Esquivel CO**
Cox MM see **Castellanos A**
Crabbe GG see **Lewis RP**
Crabtree JE, Mahony MJ, Taylor JD, Heatley RV, Littlewood JM, Tompkins DS. Immune responses to Helicobacter pylori in children with recurrent abdominal pain. J Clin Pathol 1991 Sep;44(9):768–71
Craft I, Shapland D, al-Shawaf T. Routine testing for HIV at infertility clinics [letter] BMJ 1991 Aug 17; 303(6799):414–5
Craft I, Shapland D, Fincham E, al-Shawaf T. Research on human embryos, cryopreservation, and the HFEA [letter] Lancet 1991 Oct 5;338(8771):888
Cragun WH see **Roth BJ**
Craig DA, MacCarty RL, Wiesner RH, Grambsch PM, LaRusso NF. Primary sclerosing cholangitis: value of cholangiography in determining the prognosis. AJR Am J Roentgenol 1991 Nov;157(5):959–64
Craig LD see **Morales E**
Cram DL Jr see **Claire RJ**
Crandall B see **Perrella RR**
Cranley K. Measuring the filtration of mammographic X-ray tubes with molybdenum targets. Br J Radiol 1991 Sep; 64(765):842–5
Crao SS. Sulphasalazine and gastrointestinal transit [letter] Gut 1991 Sep;32(9):1087
Crass RA see **Cheng SS**
Craven DE, Steger KA, Barber TW. Preventing nosocomial pneumonia: state of the art and perspectives for the 1990s. Am J Med 1991 Sep 16;91(3B):44S–53S (77 ref.)
Craven TE see **Del Curling O Jr**
Craven TE see **Feehs RS**
Craver JM see **Accola KD**
Crawford AH. The making of a pediatric orthopaedist—the

winds of change. J Bone Joint Surg [Am] 1991 Oct; 73(9):1413–7
Crawford ED see **Lamm DL**
Crawford MH see **Wallis DE**
Crawshaw SC, West RJ. HIV transmission during surgery [letter] BMJ 1991 Sep 7;303(6802):580
Crean P see **McAloon J**
Creasman W see **Bast RC Jr**
Creekmore SP see **Smith JW 2d**
Criado E, Ramadan F, Keagy BA, Johnson G Jr. Intermittent claudication. Surg Gynecol Obstet 1991 Aug;173(2):163–70 (61 ref.)
Cristiano K see **Shindo M**
Crits-Christoph P see **Bauer MS**
Croal SA see **Laverick MD**
Crockett-Torabe E see **Barker JN**
Croft JD see **Marder WD**
Crombie IK, Davies HT. Computers in audit: servants or sirens? BMJ 1991 Aug 17;303(6799):403–4
Cromwell O see **Sehmi R**
Crone KR see **Barr LL**
Crone LA, Vogel W. Failed spinal anesthesia with the Sprotte needle [letter] Anesthesiology 1991 Oct;75(4):717–8
Cronin CC, Dinneen SF, O'Mahony MS, McGuinness AJ, O'Sullivan DJ. Bilateral septic arthritis of the hips complicating the arthropathy of haemochromatosis [letter] Br J Rheumatol 1991 Oct;30(5):395
Cronin RE. Renal cell carcinoma. Am J Med Sci 1991 Oct; 302(4):249–59 (92 ref.)
Cronin WJ see **Kotler DP**
Crook D, Stevenson JC. Progestogens, lipid metabolism and hormone replacement therapy. Br J Obstet Gynaecol 1991 Aug;98(8):749–50
Crook D see **Gangar KF**
Crooke GA, Harris LH, Grossi EA, Baumann FG, Galloway AC, Colvin SB. Biventricular distribution of cold blood cardioplegic solution administered by different retrograde techniques. J Thorac Cardiovasc Surg 1991 Oct; 102(4):631–7; discussion 637–8
Cross LL see **Tuel SM**
Cross MC. Administrative blunders in Third World medicine [letter] Can Med Assoc J 1991 Oct 15;145(8):920–1
Cross SS see **Bull AD**
Cross SS see **Start RD**
Crossley AW, McVey FK, Cartwright DP. Perioperative shivering [letter] Lancet 1991 Oct 19;338(8773):1026
Crouch E, Persson A, Chang D, Parghi D. Surfactant protein D. Increased accumulation in silica-induced pulmonary lipoproteinosis. Am J Pathol 1991 Oct;139(4):765–76
Crouch MA see **Jackson RH**
Crowe JP Jr, Gordon NH, Hubay CA, Shenk RR, Zollinger RM, Brumberg DJ, McGuire WL, Shuck JM. Estrogen receptor determination and long term survival of patients with carcinoma of the breast. Surg Gynecol Obstet 1991 Oct;173(4):273–8
Crowe L see **Gilbertson N**
Crowley WF Jr see **Schneyer AL**
Crowson CP see **Chuah SY**
Crowther RS see **Qiu SM**
Cruickshank JK, Cooper J, Burnett M, MacDuff J, Drubra U. Ethnic differences in fasting plasma C-peptide and insulin in relation to glucose tolerance and blood pressure. Lancet 1991 Oct 5;338(8771):842–7
Cruickshank JM see **D'Agostino RB**
Crumley RL. Muscle transfer for laryngeal paralysis. Restoration of inspiratory vocal cord abduction by phrenic-omohyoid transfer. Arch Otolaryngol Head Neck Surg 1991 Oct; 117(10):1113–7
Crumley RL see **Waki EY**
Cruysberg JR see **Renardel de Lavalette VW**
Cruz E see **Contreras G**
Cruz JM see **Muss HB**
Crystal RG. Oxidants and respiratory tract epithelial injury: pathogenesis and strategies for therapeutic intervention. Am J Med 1991 Sep 30;91(3C):39S–44S (57 ref.)
Csernok E see **Braun MG**
Csurhes P see **Suhrbier A**
Cuckle H see **Wald N**
Cugell DW see **Bates JH**
Culbert SJ see **Dow LW**
Culler MD, Paschall CS. Pituitary adenylate cyclase-activating polypeptide (PACAP) potentiates the gonadotropin-releasing activity of luteinizing hormone-releasing hormone. Endocrinology 1991 Oct; 129(4):2260–2
Cullum M see **Braff DL**
Culpepper L see **Rockney RM**
Culver DH, Horan TC, Gaynes RP, Martone WJ, Jarvis WR, Emori TG, Banerjee SN, Edwards JR, Tolson JS, Henderson TS, et al. Surgical wound infection rates by wound class, operative procedure, and patient risk index. National Nosocomial Infections Surveillance System. Am J Med 1991 Sep 16;91(3B):152S–157S
Culver DH see **Banerjee SN**
Culver DH see **Emori TG**
Culver DH see **Gaynes RP**
Culver DH see **Jarvis WR**
Culver DH see **Schaberg DR**
Cummings B see **Bell RS**
Cummins JT see **Robertson DM**
Cumpston GN see **Taylor RR**
Cunha BA. Atypical pneumonias. Clinical diagnosis and empirical treatment. Postgrad Med 1991 Oct;90(5):89–90, 95–8, 101
Cunha GR see **Alarid ET**
Cunningham AW see **Phelps KR**
Cunningham CG, Reilly LM, Rapp JH, Schneider PA, Stoney RJ. Chronic visceral ischemia. Three decades of progress. Ann Surg 1991 Sep;214(3):276–87; discussion 287–8
Cunningham MP see **Marcial VA**
Cunningham VJ see **Jones AK**
Cunnion RE see **Hollenberg SM**
Cuomo AJ see **Broide DH**
Curcillo PG 2d see **Rosato EF**
Curello S see **Ferrari R**
Curley JW see **Birzgalis AR**
Curry C, Lenox WC, Spannhake EW, Hirshman CA. Contractile responses of guinea pig trachea to oxybarbiturates and thiobarbiturates. Anesthesiology 1991 Oct;75(4):679–83
Curry SC see **Clark RF**
Curry SC see **Selden BS**
Curry SL see **Weber AM**
Curtis JL, Byrd PK, Warnock ML, Kaltreider HB. Requirement of CD4-positive T cells for cellular recruitment to the lungs of mice in response to a particulate intratracheal antigen. J Clin Invest 1991 Oct;88(4):1244–54
Curtis P. Personal perspectives on collecting Papanicolaou smears or how I learned to use the stirrups [editorial] J Fam Pract 1991 Oct;33(4):345–7
Curtis SW see **Gibson MK**
Curtius JM see **Franzen D**
Cuschieri A see **Nathanson LK**
Cushing D see **Garibaldi RA**
(Cushing H), Greenblatt SH. The image of the "brain surgeon" in American culture: the influence of Harvey Cushing. J Neurosurg 1991 Nov;75(5):808–11
(Cushing H), Preul MC, Feindel W. Origins of Wilder Penfield's surgical technique. The role of the "Cushing ritual" and influences from the European experience. J Neurosurg 1991 Nov;75(5):812–20
Cushman M see **Emhoff TA**
Cushman WC, Khatri I, Materson BJ, Reda DJ, Freis ED, Goldstein G, Ramirez EA, Talmers FN, White TJ, Nunn S, et al. Treatment of hypertension in the elderly. III. Response of isolated systolic hypertension to various doses of hydrochlorothiazide: results of a Department of Veterans Affairs cooperative study. Department of Veterans Affairs Cooperative Study Group on Antihypertensive Agents. Arch Intern Med 1991 Oct; 151(10):1954–60
Cusimano RJ, Ashe KA, Chin ID, Chi P, Abel JG, Lichtenstein SV, Salerno TA. Myocardial protection in the hypertrophied right ventricle. Ann Thorac Surg 1991 Oct; 52(4):934–8
Cusson JR see **Quérin S**
Custer JR see **Meliones JN**
Cutkomp J see **Hindman BJ**
Cutter GR see **Goldenberg RL**
Cuttitta F see **Walsh JH**
Cvejic D see **Heldin NE**
Cvitkovic E see **Recondo G**
Cydulka RK see **Emerman CL**
Czernobilsky B see **Blickstein I**
Czinner A see **Kostner GM**
Czitrom A see **Bell RS**

D

Dabelsteen E see **Bryne M**
Dadaglio G, Leroux A, Langlade-Demoyen P, Bahraoui EM, Traincard F, Fisher R, Plata F. Epitope recognition of conserved HIV envelope sequences by human cytotoxic T lymphocytes. J Immunol 1991 Oct 1;147(7):2302–9
Dafoe DC see **Yang HC**
Daggett WM see **Geffin GA**
D'Agostini F see **De Flora S**
D'Agostino RB, Belanger AJ, Kannel WB, Cruickshank JM. Relation of low diastolic blood pressure to coronary heart disease death in presence of myocardial infarction: the Framingham Study. BMJ 1991 Aug 17;303(6799):385–9
Dahl CE see **Chen YM**
Dahl-Jørgensen K see **Kapelrud H**
Dahlgren G see **Whitehead M**
Dahlström JA see **Haadem K**
Dai LJ, Quamme GA. Intracellular Mg2+ and magnesium depletion in isolated renal thick ascending limb cells. J Clin Invest 1991 Oct;88(4):1255–64
Dainer PM. Octreotide acetate therapy for hypercalcemia complicating small cell carcinoma of the lung. South Med J 1991 Oct;84(10):1250–4 (27 ref.)
Dake MD see **Rees CR**
Dalack GW, Roose SP, Glassman AH. Tricyclics and heart failure [letter] Am J Psychiatry 1991 Nov;148(11):1601
Dalal BI see **Abdelhaleem MM**
Dalen JE. Atrial fibrillation and embolic stroke [editorial] Arch Intern Med 1991 Oct;151(10):1922–4
Dales R see **Dekker C**
Daley JF see **Dang NH**
Dalley BK see **Chilton BS**
(Dally CM), Gagliardi RA. Clarence Dally: an American pioneer. AJR Am J Roentgenol 1991 Nov;157(5):922
Dalman RL see **Taylor LM Jr**
Dalsing MC, Cockerill E, Deupree R, Wolf G, Wilson S. Outcome predictors in selection of balloon angioplasty or surgery for peripheral arterial occlusive disease. Veterans Administration Cooperative Study No. 199. Surgery 1991 Oct;110(4):636–43; discussion 643–4
Daltroy LH see **Liang MH**
Daly J see **Chan TW**
Daly L see **Bast RC Jr**
Daly PB see **Smith PW**
Daly R, Seravalli E. "Do-not-resuscitate" orders during anesthesia and surgery [letter] Anesthesiology 1991 Oct; 75(4):709–10
Dalzell GW, McKeown PP, Roberts MJ, Adgey AA. A cellular transtelephonic defibrillator for management of cardiac arrest outside the hospital. Am J Cardiol 1991 Oct 1;68(9):909–12
Dalziel M see **Watson EK**
el-Damanhoury H see **Stöckle M**
Damascelli B, Marchianò A, Frigerio LF, Salvetti M, Spreafico C, Garbagnati F, Zanoni F, Radice F. Flexibility and efficacy of automatic continuous fluorodeoxyuridine infusion in metastases from a renal cell carcinoma. Cancer 1991 Sep 1;68(5):995–8
D'Amato CJ see **Brunberg JA**
Dame M see **Varani J**
Dame MK see **Mulligan MS**
Damel A see **Zelter M**
D'Amelio LF see **Kubalak G**
Damian D, Tattersall MH. Letters to patients: improving communication in cancer care. Lancet 1991 Oct 12; 338(8772):923–5
Damokosh AI see **Kharasch VS**
Damsbo P see **Vaag A**
Danchin N see **Serruys PW**
Dander D see **Klingelhöfer J**
Dang H, Dauphinée MJ, Talal N, Garry RF, Seibold JR, Medsger TA Jr, Alexander S. Serum antibody to retroviral gag proteins in systemic sclerosis. Arthritis Rheum 1991 Oct;34(10):1336–7
Dang NH, Torimoto Y, Shimamura K, Tanaka T, Daley JF, Schlossman SF, Morimoto C. 1F7 (CD26): a marker of thymic maturation involved in the differential regulation of the CD3 and CD2 pathways of human thymocyte activation. J Immunol 1991 Nov 1;147(9):2825–32
Dang NH see **Torimoto Y**
D'Angio GJ see **Thomas PR**
Dangond F, Lacomis D, Schwartz RB, Wen PY, Samuels MA. Acute disseminated encephalomyelitis progressing to hemorrhagic encephalitis. Neurology 1991 Oct; 41(10):1697–8
Daniel CR 3d. The diagnosis of nail fungal infection [editorial; comment] Arch Dermatol 1991 Oct;127(10):1566–7. Comment on: Arch Dermatol 1991 Oct;127(10):1517–9.
Daniel MD see **Walsh DG**
Daniel WF, Yeo RA. Handedness and accident proneness [letter] Am J Public Health 1991 Oct;81(10):1346–7
Danielczyk W see **Riederer P**
Danielian PJ. CA 125 and preterm prelabour rupture of the membranes. Br J Obstet Gynaecol 1991 Aug;98(8):835–6
Daniell JF, Gurley LD, Kurtz BR, Chambers JF. The use of an automatic stapling device for laparoscopic appendectomy. Obstet Gynecol 1991 Oct;78(4):721–3
Danila RN, MacDonald KL, Rhame FS, Moen ME, Reier DO, LeTourneau JC, Sheehan MK, Armstrong J, Bender ME, Osterholm MT. A look-back investigation of patients of an HIV-infected physician. Public health implications. N Engl J Med 1991 Nov 14;325(20):1406–11
Danilewitz MD see **Marks IN**
Danis M see **Jeannel D**
Dannecker G, Mecheri S, Hoffmann MK. Induction of neonatal tolerance to the Mls-1a self-super-antigen. Time kinetics and MHC restriction. J Immunol 1991 Nov 1; 147(9):2833–8
Dao A see **Hoover E**
Daoud A, Lannigan FJ, McGlashan JA, Keen CE, Bowdler DA. Verrucous carcinoma of the maxillary antrum. J Laryngol Otol 1991 Aug;105(8):696–9
Daphna-Iken D see **Reich R**
Darbonne WC, Rice GC, Mohler MA, Apple T, Hébert CA, Valente AJ, Baker JB. Red blood cells are a sink for interleukin 8, a leukocyte chemotaxin. J Clin Invest 1991 Oct;88(4):1362–9
D'Arcy J see **McDonnell PJ**
Dark D. Multicenter evaluation of azithromycin and cefaclor in acute lower respiratory tract infections. Am J Med 1991 Sep 12;91(3A):31S–35S
Darling CA see **La Puma J**
Darling JM see **Gravallese EM**
Darmon E see **Tobi M**
Darmowigoto R see **Simanjuntak CH**
DaRosa DA see **Folse JR**
Das DK see **Engelman RM**
Das DK see **Rao PS**
Das IJ, Kase KR, Tello VM. Dosimetric accuracy at low monitor unit settings. Br J Radiol 1991 Sep;64(765):808–11
Das SK see **Nicklas JM**
Dasmahapatra H see **Benson LN**
Dasmahapatra HK see **Mullan FJ**
Daube D see **Kessler R**
Daube JR see **Muenter MD**
Dauber JH see **Bates JH**
Daugherty SR see **Baldwin DC Jr**

Daulaire NM see **Pandey MR**
Daum RS see **Sood SK**
Dauphinée MJ see **Dang H**
Dauser RC see **Brunberg JA**
Dave K. External cephalic version at term: how high are the stakes? Commentary [letter] Br J Obstet Gynaecol 1991 Aug;98(8):839–40
Dave RC, Mascarenhas DA, Spodick DH. AV dissociation masquerading as indeterminate supraventricular trigeminy. Am Heart J 1991 Oct;122(4 Pt 1):1166–7
Davey RT see **Palestine AG**
David M see **Richet HM**
David M see **Trattner A**
Davidoff GN, Keren O, Ring H, Solzi P. Acute stroke patients: long-term effects of rehabilitation and maintenance of gains. Arch Phys Med Rehabil 1991 Oct; 72(11):869–73
Davidoff GN, Ditunno JF, Findley TW, Goldberg GF, Hazel S. Elements of academic productivity: a comparison of PM&R units versus other clinical science units. Arch Phys Med Rehabil 1991 Oct;72(11):874–6
Davidoff R see **Sanfilippo AJ**
Davidorf FH. Surgical technique in retinal detachment due to a macular hole [letter] Arch Ophthalmol 1991 Sep; 109(9):1195
Davids JR, Glancy GL, Eilert RE. Fracture through the stalk of pedunculated osteochondromas. A report of three cases. Clin Orthop 1991 Oct;(271):258–64
Davidson AG see **Junker AK**
Davidson CJ see **Harding MB**
Davidson DG see **Gregory MA**
Davidson H see **Bertram KA**
Davidson JT see **Schaffer LW**
Davidson M, Kahn RS, Knott P, Kaminsky R, Cooper M, DuMont K, Apter S, Davis KL. Effects of neuroleptic treatment on symptoms of schizophrenia and plasma homovanillic acid concentrations. Arch Gen Psychiatry 1991 Oct;48(10):910–3
Davidson M see **Davis KL**
Davidson SE see **West CM**
Davidson T, Allen-Mersh TG, Miles AJ, Gazzard B, Wastell C, Vipond M, Stotter A, Miller RF, Fieldman NR, Slack WW. Emergency laparotomy in patients with AIDS. Br J Surg 1991 Aug;78(8):924–6
Davidsson P see **Blennow K**
Davie C, Katifi H, Ridley A, Swash M. "Mouse"-trap or personal computer palsy [letter] Lancet 1991 Sep 28; 338(8770):832
Davies C, Hall LW. Propofol and excitatory sequelae in dogs [letter] Anaesthesia 1991 Sep;46(9):797–8
Davies DM see **Mercer NS**
Davies G see **Carpenter L**
Davies GA see **Butterfield M**
Davies HT see **Crombie IK**
Davies M, Alban-Davies H, Cook C, Day J. Self testing for diabetes mellitus. BMJ 1991 Sep 21;303(6804):696–8
Davies MJ see **Katritsis D**
Davies NJ see **Montague TJ**
Dávila I see **Quirce Gancedo S**
Davis AG see **McGrady EM**
Davis CS see **Chrischilles EA**
Davis DR see **Kollet MH**
(Davis JA), James Spence Medallist 1991, Professor John A. Davis. Arch Dis Child 1991 Aug;66(8):913–4
Davis JS 4th see **Jarjour WN**
Davis KL, Kahn RS, Ko G, Davidson M. Dopamine in schizophrenia: a review and reconceptualization. Am J Psychiatry 1991 Nov;148(11):1474–86 (131 ref.)
Davis KL see **Davidson M**
Davis LS see **Oppenheimer-Marks N**
Davis LS see **Tao X**
Davis M. New food products aid management of renal insufficiency [news] J Am Diet Assoc 1991 Oct;91(10):1213, 1217
Davis M see **Khan JA**
Davis M see **Palestine AG**
Davis M see **Tredger JM**
Davis MJ see **Taylor HG**
Davis PK see **Martin LF**
Davis PM. Determining the viability of early pregnancies: two case reports. J Fam Pract 1991 Oct;33(4):401–5
Davis RO see **Goldenberg RL**
Davis SE see **Gilbert WM**
Davis SR see **Hodgkinson SC**
Davis TC see **Jackson RH**
Davis TM Jr see **Hendrix RW**
Davis VL see **Gibson MK**
Davison JM see **Sturgiss SN**
Davoli M see **Perucci CA**
Davy M see **Higgins GD**
Dawes GS see **Pello LC**
Dawes PT see **Taylor HG**
Dawlatly EE, al-Arfaj AL, al-Azizi MA. Paediatric foreign bodies: the lessons of failure and near misses. J Laryngol Otol 1991 Sep;105(9):755–9
Day D see **Leahey AB**
Day J see **Davies M**
Day RE see **Soutar RL**
Day S. Controlled trials in single subjects [letter] BMJ 1991 Aug 31;303(6801):522
Daya S. Evaluation of normal gestational sac growth: appearance of embryonic heartbeat and embryo body movements using the transvaginal technique [letter] Obstet Gynecol 1991 Oct;78(4):729–30
Dayal R see **Rudnicki M**
de Ajuriaguerra M, Radvanyi-Bouvet MF, Huon C, Moriette G. Gastroesophageal reflux and apnea in prematurely born infants during wakefulness and sleep. Am J Dis Child 1991 Oct;145(10):1132–6
Deaton DW see **Rousou JA**
Deaven LL see **Morris SW**
De Backer TL see **Bauwens FR**
Debas HT see **Gray JL**
Debatin JF, Spritzer CE, Grist TM, Beam C, Svetkey LP, Newman GE, Sostman HD. Imaging of the renal arteries: value of MR angiography. AJR Am J Roentgenol 1991 Nov;157(5):981–90
DeBenedette M, Snow EC. Induction and regulation of casein kinase II during B lymphocyte activation. J Immunol 1991 Nov 1;147(9):2839–45
de Benedetti F, Massa M, Robbioni P, Ravelli A, Burgio GR, Martini A. Correlation of serum interleukin-6 levels with joint involvement and thrombocytosis in systemic juvenile rheumatoid arthritis. Arthritis Rheum 1991 Sep; 34(9):1158–63
De Besi P see **Paccagnella A**
de Biasi R, Rocino A, Miraglia E, Mastrullo L, Quirino AA. The impact of a very high purity factor VIII concentrate on the immune system of human immunodeficiency virus-infected hemophiliacs: a randomized, prospective, two-year comparison with an intermediate purity concentrate. Blood 1991 Oct 15;78(8):1919–22
de Boer JP see **Levi M**
Debón J see **López-Vázquez E**
Debrick JE, Campbell PA, Staerz UD. Macrophages as accessory cells for class I MHC-restricted immune responses. J Immunol 1991 Nov 1;147(9):2846–51
DeBroy JA see **Brooks BO**
de Bruin H see **van Heiningen PN**
de Buitleir M see **Sousa J**
De Buyzere ML see **Bauwens FR**
de Caestecker JS, Jazrawi RP, Petroni ML, Northfield TC. Ursodeoxycholic acid in chronic liver disease. Gut 1991 Sep;32(9):1061–5 (59 ref.)
de Campo J see **Harari M**
DeCaprio J see **Reich H**
de Castro CM see **Perin EC**
de Cataldo F see **Baudo F**
DeCenzo MT see **Ware JA**
De Cesare NB see **Popma JJ**
DeCian F see **Civalleri D**
Decker MD see **Brown NJ**
de Cock C see **de Milliano PA**
De Colvenaer L see **Bruyns T**
Decramer M, Deschepper K, Jiang TX, Derom E. Effects of aminophylline on respiratory muscle interaction. Am Rev Respir Dis 1991 Oct;144(4):797–802
de Diego A, Compte L, Sanchis J, Enguidanos MJ, Marco V. Usefulness of carcinoembryonic antigen determination in bronchoalveolar lavage fluid. A comparative study among patients with peripheral lung cancer, pneumonia, and healthy individuals. Chest 1991 Oct;100(4):1060–3
Deeb EA see **Chilton BS**
Deeg HJ see **Greinix HT**
Dees WL see **Lara HE**
De Felice M see **Turco MC**
De Ferrari GM see **Nador F**
De Flora S, Izzotti A, D'Agostini F, Cesarone CF. Antioxidant activity and other mechanisms of thiols involved in chemoprevention of mutation and cancer. Am J Med 1991 Sep 30;91(3C):122S–130S (51 ref.)
DeFrino PF see **Chaudhry FA**
Degani S see **Lewinsky RM**
De Gasperi A see **Baudo F**
De Giacomi GV see **Greco D**
De Giacomo C, Maggiore G, Fiocca R. Screening dyspepsia by serology to Helicobacter pylori in children [letter] Lancet 1991 Oct 26;338(8774):1087–8
D'Egidio A, Schein M. Pancreatic pseudocysts: a proposed classification and its management implications. Br J Surg 1991 Aug;78(8):981–4
DeGiorgio CM see **Rabinowicz AL**
DeGirolami U see **Blumenfeld AM**
Degott C see **Marcellin P**
de Graaf PW, Idenburg FJ, Obertop H. A uniform approach for esophagectomy with or without thoracotomy. Surg Gynecol Obstet 1991 Aug;173(2):149–52
Dehais J see **Bannwarth B**
DeHovitz JA see **Minkoff HL**
Dei Cas L see **Metra M**
DeJana E see **Bussolino F**
De Jong SA, Demeter JG, Jarosz H, Lawrence AM, Paloyan E. Thyroid carcinoma and hyperparathyroidism after radiation therapy for adolescent acne vulgaris. Surgery 1991 Oct;110(4):691–5
Dekeon MK see **Meliones JN**
Dekeuleneer R see **Devuyst O**
Dekker C, Dales R, Bartlett S, Brunekreef B, Zwanenburg H. Childhood asthma and the indoor environment. Chest 1991 Oct;100(4):922–6
Dekker JM see **Schouten EG**
De Kock M. Site of hemodynamic effects of alpha 2-adrenergic agonists [letter] Anesthesiology 1991 Oct; 75(4):715–6
De La Renotiere K see **Benzer A**
Delamarre J see **Drouard F**
Delamothe T. AIDS: rights versus responsibilities [news] BMJ 1991 Sep 7;303(6802):540–1
Delamothe T. Truth or dare? [news] BMJ 1991 Aug 10; 303(6798):328
de Lateur BJ, Giaconi RM, Questad K, Ko M, Lehmann JF. Footwear and posture. Compensatory strategies for heel height. Am J Phys Med Rehabil 1991 Oct;70(5):246–54
de Lateur BJ see **Esselman PC**
Delauche-Cavallier MC see **Jardin A**
del Castillo J see **Ulich TR**
Del Curling O Jr see **Garner TB**
Del Curling O Jr, Kelly DL Jr, Elster AD, Craven TE. An analysis of the natural history of cavernous angiomas. J Neurosurg 1991 Nov;75(5):702–8
Deléamont P see **Chevrolet JC**
DeLeon SY see **Ilbawi MN**
Delepoulle F see **Leclerc F**
de Leval M see **Whitehead B**
Del Favero G see **Fabris C**
Delfini R see **Di Lorenzo N**
Delgado PL see **Price LH**
Del Guercio MF see **O'Sullivan D**
Della Villa C see **Steinmetz JC**
Dellborg M, Topol EJ, Swedberg K. Dynamic QRS complex and ST segment vectorcardiographic monitoring can identify vessel patency in patients with acute myocardial infarction treated with reperfusion therapy. Am Heart J 1991 Oct;122(4 Pt 1):943–8
Dellers EA, Valente PT, Edmonds PR, Balsara G. Extrauterine mixed mesodermal tumors. An immunohistochemical study. Arch Pathol Lab Med 1991 Sep;115(9):918–20 (19 ref.)
Delmee M see **Struelens MJ**
Deloche A see **Jebara VA**
de Loof C see **Zandbergen J**
Delorme D see **Mami-Chouaib F**
Deloron P see **Chougnet C**
Delouis C see **Bourget P**
Del Porto P see **Mami-Chouaib F**
Delsol G see **Ben-Ezra J**
DeLuca J see **Giacino JT**
DeLuca PP see **Wronski TJ**
Deluca SA see **Kinney TB**
Delvenne P see **Nuovo GJ**
de Manzione N see **Salas R**
Demaria A see **Bressler P**
de Martino M see **Tovo PA**
DeMeester TR see **Stein HJ**
Demer LL, Ariani M, Siegel RJ. High intensity ultrasound increases distensibility of calcific atherosclerotic arteries. J Am Coll Cardiol 1991 Nov 1;18(5):1259–62
Demeter JG see **De Jong SA**
Demetriades D see **Soicher E**
Demetris AJ see **Iwatsuki S**
Demian SE see **Cox JV**
Demikhov VG, Chaitsev VG, Butenko AM, Nedyalkova MS, Morozova TN. California serogroup virus infections in the Ryazan region of the USSR. Am J Trop Med Hyg 1991 Sep;45(3):371–6
de Milliano PA, Koster RW, Bär FW, Janssen J, de Cock C, Schelling A, van de Bos A. Long-term efficacy of continuous and intermittent use of transdermal nitroglycerin in stable angina pectoris. Am J Cardiol 1991 Oct 1;68(9):857–62
Demmer P, Fowler M, Marino AA. Use of carbon fibers in the reconstruction of knee ligaments. Clin Orthop 1991 Oct; (271):225–32
de Montalembert M see **Nouri A**
Demopoulos RI, Horowitz LF, Vamvakas EC. Endocervical gland involvement by cervical intraepithelial neoplasia grade III. Predictive value for residual and/or recurrent disease. Cancer 1991 Nov 1;68(9):1932–6
Demura H see **Ono M**
Denaro CP see **Benowitz NL**
Denes P, Gillis AM, Pawitan Y, Kammerling JM, Wilhelmsen L, Salerno DM. Prevalence, characteristics and significance of ventricular premature complexes and ventricular tachycardia detected by 24-hour continuous electrocardiographic recording in the Cardiac Arrhythmia Suppression Trial. CAST Investigators. Am J Cardiol 1991 Oct 1;68(9):887–96
Denkers E see **Hakim FT**
Dennis GJ, Keating RM. Muscle infarction in sickle cell anemia [letter] Ann Intern Med 1991 Nov 15;115(10):831–2
Dennis RC see **Fisher JB**
Denyer GS see **Lewitt MS**
DePaula F see **Pansadoro V**
de Paulis A, Valentini G, Spadaro G, Lupoli S, Tirri G, Marone G. Human basophil releasability. VIII. Increased basophil releasability in patients with scleroderma. Arthritis Rheum 1991 Oct;34(10):1289–96
de Pina DP, Quinta WC. Aesthetic resection of the submandibular salivary gland. Plast Reconstr Surg 1991 Nov;88(5):779–87; discussion 788
Deplano A see **Struelens MJ**
DePotter P see **Shields JA**
Deppe G, Malviya VK. Ovarian cancer. Advances in management. Surg Clin North Am 1991 Oct;71(5):1023–39 (75 ref.)
D'Eramo-Melkus G, Hagan JA. Weight reduction

interventions for persons with a chronic illness: findings and factors for consideration. J Am Diet Assoc 1991 Sep; 91(9):1093–6, 1099 (32 ref.)
Derksen-Lubsen G see **van der Lely H**
Derlon A see **Ribba AS**
Derlot E, Courvalin P. Mechanisms and implications of glycopeptide resistance in enterococci. Am J Med 1991 Sep 16;91(3B):82S–85S
Derom E see **Decramer M**
de Roos WK see **Geelkerken RH**
DeRosa JT see **Spaide RF**
De Rossi M see **Bussolino F**
Desai JB see **Ohri SK**
Desatnik H, Ashkenazi I, Avni I, Abraham F, Blumenthal M. Acute conjunctivokeratouveitis caused by latex from the pencil tree [letter] Am J Ophthalmol 1991 Oct 15; 112(4):464–6
de Scheerder IK see **Strauss BH**
Deschepper K see **Decramer M**
Desencios JC, Klontz KC, Wilder MH, Nainan OV, Margolis HS, Gunn RA. A multistate outbreak of hepatitis A caused by the consumption of raw oysters.
Am J Public Health 1991 Oct;81(10):1268–72
De Servi S see **Bargiggia GS**
Deshayes P see **Chassagne P**
De Smet MD see **Palestine AG**
el-Desouki M. Skeletal brucellosis: assessment with bone scintigraphy. Radiology 1991 Nov;181(2):415–8
deSouza C, Paparella MM, Schachern P, Yoon TH. Pathology of labyrinthine ossification. J Laryngol Otol 1991 Aug; 105(8):621–4
Despars JA see **Chetty KG**
Desrosiers RC see **Walsh DG**
Dessy E, Pietra GG. Pseudomesotheliomatous carcinoma of the lung. An immunohistochemical and ultrastructural study of three cases. Cancer 1991 Oct 15;68(8):1747–53
Detels R see **Imagawa D**
Detry JM see **Vanoverschelde JL**
Detsky AS see **Allen UD**
Deugnier Y, Turlin B, Léhry D, Pennarun JR, Verger P, Launois B, Ramée MP. Malignant melanoma of the hepatic and common bile ducts. A case report and review of the literature. Arch Pathol Lab Med 1991 Sep;115(9):915–7 (20 ref.)
Deupree R see **Dalsing MC**
Deuschl G, Löhle E, Heinen F, Lücking C. Ear click in palatal tremor: its origin and treatment with botulinum toxin.
Neurology 1991 Oct;41(10):1677–9
Deuster PA see **Moses FM**
Deutman AF see **Renardel de Lavalette VW**
Deutsch LS see **Tobis JM**
Devalia V see **Roberts PJ**
DeVane CL see **Kirkwood C**
de Vathaire F see **Recondo G**
Devereux DF, O'Connell SM, Liesch JB, Weinstein M, Robertson FM. Induction of leukocyte activation by meshes surgically implanted in the peritoneal cavity.
Am J Surg 1991 Sep;162(3):243–6
de Vernejoul MC see **Marie PJ**
de Villiers JC see **Wormald PJ**
Devinsky O see **Murphy JM**
Devitt P see **Maddern GJ**
Devogelaer JP see **Nagant de Deuxchaisnes C**
Devulder J see **Bruyns T**
Devuyst O, Maldague P, Francois P, Dekeuleneer R, Michaux JL. Time-course of lymphopenia in gangrenous appendicitis [letter] Lancet 1991 Oct 26;338(8774):1074
de Waal JC. Periodic mammographic follow-up of probably benign lesions [letter] Radiology 1991 Nov;181(2):608
de Waal LP see **van Twuyver E**
Dewan M see **Masand P**
Dewees E see **Bauer MS**
Dewey KG, Heinig MJ, Nommsen LA, Lönnerdal B. Adequacy of energy intake among breast-fed infants in the DARLING study: relationships to growth velocity, morbidity, and activity levels. Davis Area Research on Lactation, Infant Nutrition and Growth. J Pediatr 1991 Oct;119(4):538–47
de Wilde RL. Goodbye to late bowel obstruction after appendicectomy [letter] Lancet 1991 Oct 19;338(8773):1012
de Wilt H see **Ijzermans JN**
Dexter F see **Hindman BJ**
Deziel DJ see **Hsu W**
Dgani R see **Blickstein I**
Dhar M see **Krishnamurthy S**
Dhar SR see **Padmanabhan K**
Dhara SS see **Tan SS**
Dhasmana JP see **Russell GA**
Dhokia B see **Bast RC Jr**
Diamond B see **Paul E**
Diamond J see **Rigby HS**
Dianzani U see **Massaia M**
Dias JA see **Thillainayagam AV**
Dias JJ see **Lamont AC**
Diaz JF, Merskey H, Hachinski VC, Lee DH, Boniferro M, Wong CJ, Mirsen TR, Fox H. Improved recognition of leukoaraiosis and cognitive impairment in Alzheimer's disease. Arch Neurol 1991 Oct;48(10):1022–5
Diaz JF see **Mirsen TR**
Diaz del Castillo R see **Miralles A**
Di Bisceglie AM see **Shindo M**
Dick HM. Costing of pathology services in the United Kingdom National Health Service. J Clin Pathol 1991 Sep; 44(9):705–9
Dick IM see **Prince RL**
Dick R, Hobbs KE. Metal stents in Budd-Chiari syndrome [letter] Lancet 1991 Oct 26;338(8774):1075
Dick RJ, Popma JJ, Muller DW, Burek KA, Topol EJ. In-hospital costs associated with new percutaneous coronary devices. Am J Cardiol 1991 Oct 1;68(9):879–85
Dick WC see **Goodacre JA**
Dicke KA see **Marmont AM**
Dickey CF see **Metz HS**
Dickson CS see **Bentz ML**
Dickson N see **Cassano WF**
Dickstein E, Erlen J, Erlen JA. Ethical principles contained in currently professed medical oaths. Acad Med 1991 Oct; 66(10):622–4
Didolkar MS see **Elias EG**
Di Donato RM see **Guccione P**
DiDonato S see **Garavaglia B**
Dieci M see **Vita A**
Dieffenbach CW see **Svetic A**
Diegoli M see **Arbustini E**
Diem H see **Bartl R**
Dienstl F see **Lechleitner P**
Diepholder HM, Schwechheimer K, Mohadjer M, Knoth R, Volk B. A clinicopathologic and immunomorphologic study of 13 cases of ganglioglioma. Cancer 1991 Nov 15; 68(10):2192–201
Dieppe P. Regenerative joint disease [editorial]
Br J Rheumatol 1991 Oct;30(5):324–5
Dieppe PA see **Campion GV**
Dietemann-Molard A, Kopferschmitt-Kubler MC, Meyer PD, Tomb R, Pauli G. Allergic asthma due to domestic use of insulating polyurethane foam [letter] Lancet 1991 Oct 12;338(8772):953
Diethrich EB, Hanafy HM. A new technique in repair of false femoral aneurysm with a percutaneous balloon catheter for inflow control [letter]
J Thorac Cardiovasc Surg 1991 Oct;102(4):645–8
Dietrich AJ see **Garrett EA**
Dietrich W, Spannagl M, Schramm W, Vogt W, Barankay A, Richter JA. The influence of preoperative anticoagulation on heparin response during cardiopulmonary bypass. J Thorac Cardiovasc Surg 1991 Oct;102(4):505–14
Diez E see **Merida I**
Di Filippo F see **Bigotti G**
Dighiero G, Travade P, Chevret S, Fenaux P, Chastang C, Binet JL. B-cell chronic lymphocytic leukemia: present status and future directions. French Cooperative Group on CLL. Blood 1991 Oct 15;78(8):1901–14 (200 ref.)
DiGioia AM 3d, Rubash HE. Periprosthetic fractures of the femur after total knee arthroplasty. A literature review and treatment algorithm. Clin Orthop 1991 Oct;(271):135–42 (12 ref.)
Dignan RJ see **Dyke CM**
Dijkmans B see **Dougados M**
Dildy GA 3d see **Hallak M**
Dilkes MG, McGilligan JA, Chapman J. A rare presentation of tuberculosis of the cervical spine. J Laryngol Otol 1991 Sep;105(9):786–7
Dillner L. HIV? Not me [news] BMJ 1991 Aug 17; 303(6799):383
Dillner L. Asking about HIV [news] BMJ 1991 Aug 10; 303(6798):327–8
Dillon EH, Camputaro C. Nonobstructing periureteric venous ring: diagnosis with conventional and three-dimensional reconstruction CT. AJR Am J Roentgenol 1991 Nov; 157(5):997–8
Dillon MB see **Hunter RE**
Dillon MJ see **Fitzpatrick MM**
Di Lorenzo N, Esposito V, Lunardi P, Delfini R, Fortuna A, Cantore G. A comparison of computerized tomography-guided stereotactic and ultrasound-guided techniques for brain biopsy. J Neurosurg 1991 Nov; 75(5):763–5
DiMaria GU see **Eidelman DH**
Di Mario F see **Fabris C**
DiMauro S see **Ciafaloni E**
Dimery IW see **Lee JS**
DiNardo LJ, Wetmore RF, Potsic WP. Nodular fasciitis of the head and neck in children. A deceptive lesion.
Arch Otolaryngol Head Neck Surg 1991 Sep;117(9):1001–2
Dinari G, Zahavi I, Marcus H, Moroz C. Placental ferritin in coeliac disease: relation to clinical stage, origin, and possible role in the pathogenesis of malignancy. Gut 1991 Sep;32(9):999–1003
Ding GJ see **Howard AD**
Dingle A see **Wilson PS**
Dingle AF, Flood LM. The implementation of audit in an ENT unit. J Laryngol Otol 1991 Aug;105(8):611–3 (7 ref.)
Dinneen MD see **Wetter LA**
Dinneen SF see **Cronin CC**
Dinwiddie R see **Betancourt M**
Dion R, Puts JP, Abramowicz M. Bilateral surgical ostial angioplasty of the right and left coronary arteries [letter]
J Thorac Cardiovasc Surg 1991 Oct;102(4):643–5
Dipalma JR see **Porter RS**
DiPersio DM see **Capparelli EV**
DiPersio JF see **McColl SR**
DiPietro MA see **Brunberg JA**
DiPippo VA, Powers CA. Estrogen induction of growth hormone in the thyroidectomized rat. Endocrinology 1991 Oct;129(4):1696–700
Di Renzi P see **Gagliardi MG**
DiSaia PJ see **Buller RE**
Disperati A see **Dorizzi RM**
Diss T see **Schmid C**
Dissen GA see **Lara HE**
Ditto FF 3d see **Gibbons JJ**
Ditunno JF see **Davidoff GN**
Ditunno JF see **Kowalske KJ**
Dixit VM see **Barker JN**
Dixon RE. The Third Decennial International Conference on Nosocomial Infections. Historical perspective: the landmark conference in 1980. Am J Med 1991 Sep 16; 91(3B):6S–7S
Dixon S see **Bazzi MN**
Djeu JY see **Blanchard DK**
Djibo A see **Pécoul B**
Djuric L see **Jeremic B**
Dobkin J see **Brudney K**
Dobs AS, Sarma PS, Guarnieri T, Griffith L. Testicular dysfunction with amiodarone use. J Am Coll Cardiol 1991 Nov 1;18(5):1328–32
Dodd K see **Simpson J**
Dodson LY see **Ellis EF**
Dodwell D, Howell A. Treating bony metastases [editorial] BMJ 1991 Aug 24;303(6800):429–30
Doelman CJ see **Bast A**
Doft BH see **Rinkoff JS**
Doherty M, Chuck A, Hosking D, Hamilton E. Inorganic pyrophosphate in metabolic diseases predisposing to calcium pyrophosphate dihydrate crystal deposition.
Arthritis Rheum 1991 Oct;34(10):1297–303
Doherty PC see **Eichelberger M**
Dohmae K see **Niwa Y**
Doi O see **Kodama K**
Dolan PW see **Malone DG**
Dolan SA see **McKenzie R**
Dolk H. Methylene blue and atresia or stenosis of ileum and jejunum. EUROCAT Working Group [letter] Lancet 1991 Oct 19;338(8773):1021–2
Domènech-Torné FM see **Candell-Riera J**
Domenge C see **Recondo G**
Domingo E see **Candell-Riera J**
Domingue GJ. Bacterial osmoprotection [editorial; comment] J Lab Clin Med 1991 Sep;118(3):203–4. Comment on: J Lab Clin Med 1991 Sep;118(3):217–24.
Donadio JV Jr. Omega-3 polyunsaturated fatty acids: a potential new treatment of immune renal disease.
Mayo Clin Proc 1991 Oct;66(10):1018–28 (64 ref.)
Donahue RP see **Stuhldreher WL**
Donaldson K see **MacNee W**
Donaldson PT see **Eddleston AL**
Donato AT see **Hill SL**
Dondero TJ see **St. Louis ME**
Donn SM see **Meliones JN**
Donnan GA see **Goadsby PJ**
Donnelly MB see **Sisson JC**
Donner J see **DuRant RH**
Donohue JH see **Monson JR**
Donovan BC see **Hirsch DR**
Donowitz LG see **Lohr JA**
Doolittle C see **Freeman NJ**
Dooren MC see **Kuijpers RW**
Doré MF, Bréchot JM, Orvoën-Frija E, Poubeau P, Rochemaure J. Acute pulmonary effects of aerosolized pentamidine [letter] Chest 1991 Oct;100(4):1177
Dore RK see **Marder WD**
Dorfman RF see **Kwak LW**
Dorizzi RM, Tagliaro F, Capuzzo E, Disperati A. Serum alanine transaminase (ALT) reference range in Italy [letter] J Clin Pathol 1991 Sep;44(9):790–1
Dorman-Pease ME see **Quigley HA**
Dornseif BE see **Beasley CM Jr**
Dornseif SE see **Van de Graaff WB**
Dorros G see **Holmes D Jr**
Dort JC see **Kerr PD**
Dørup I see **Skajaa K**
Dosik H see **Phelps KR**
Dosman JA see **Zejda JE**
Dotters DJ see **Van Le L**
Dougados M, van der Linden S, Juhlin R, Huitfeldt B, Amor B, Calin A, Cats A, Dijkmans B, Olivieri I, Pasero G, et al. The European Spondylarthropathy Study Group preliminary criteria for the classification of spondylarthropathy. Arthritis Rheum 1991 Oct; 34(10):1218–27
Dougan G see **Tite JP**
Dougherty J see **Kelsen D**
Douglas AS, Rawles JM, Alexander E, Allan TM. Winter pressure on hospital medical beds. BMJ 1991 Aug 31; 303(6801):508–9
Douglas JM Jr see **Handsfield HH**
Douglas NJ see **Yildirim N**
Douglas-Jones AG see **Camilleri JP**
Doutre MS, Beylot C, Couzigou P, Beraud C. Lichen amyloidosis in Alagille syndrome [letter]
Arch Dermatol 1991 Oct;127(10):1590–1
Douville M see **Vincent A**
Dover JS, Johnson RA. Cutaneous manifestations of human immunodeficiency virus infection. Part II.
Arch Dermatol 1991 Oct;127(10):1549–58 (49 ref.)

Dow BC see **Follett EA**
Dow LW, Raimondi SC, Culbert SJ, Ochs J, Kennedy W, Pinkel DP. Response to alpha-interferon in children with Philadelphia chromosome-positive chronic myelocytic leukemia. Cancer 1991 Oct 15;68(8):1678–84
Downes NJ see **Rosen O**
Downes RM see **Lunn PG**
Downey RJ, Bessler M, Weissman C. Acute pulmonary edema following pericardiocentesis for chronic cardiac tamponade secondary to trauma. Crit Care Med 1991 Oct; 19(10):1323–5
Downs JB see **Räsänen J**
Dowsett JF see **Nussinson E**
Doyle B see **McKellop HA**
Doyle JE see **Fisher JB**
Doyle JP see **Golomb FM**
Doyle JT see **Gholson CF**
Drago F see **Guccione P**
Drake AF see **Staffel JG**
Drake C see **Wintemute GJ**
Drake CG see **Weir BK**
Drake-Lee AB, Moriarty B, Smallman LA. Mast cell numbers in the mucosa of the inferior turbinate in patients with perennial allergic rhinitis: a light microscopic study. J Laryngol Otol 1991 Sep;105(9):736–8
Dransfield DA see **Marro PJ**
Drapkin AJ. Intramedullary schwannoma [letter] J Neurosurg 1991 Nov;75(5):834–5
Drash AL see **Stuhldreher WL**
Drasner K, Rigler ML. Repeat injection after a "failed spinal": at times, a potentially unsafe practice [letter] Anesthesiology 1991 Oct;75(4):713–4
Drasner K see **Rigler ML**
Drazen JM, Israel E. Asthma: a solution to half the puzzle? [editorial] Am Rev Respir Dis 1991 Oct;144(4):743–4
Draznin MB see **Samaan NA**
Drenckhahn D see **Nehls V**
Drexler A see **Gordon B**
Dreyer G see **Jungmann P**
Dries DJ see **Van de Graaff WB**
Drinkwater DC Jr see **Pearl JM**
Driscoll DL see **Karakousis CP**
Dröge W, Eck HP, Gmünder H, Mihm S. Modulation of lymphocyte functions and immune responses by cysteine and cysteine derivatives. Am J Med 1991 Sep 30; 91(3C):140S–144S (20 ref.)
Dronfield MW see **Chuah SY**
Drossou-Agakidou V see **Kanakoudi-Tsakalidou F**
Drost E see **MacNee W**
Drouard F, Delamarre J, Capron JP. Cutaneous seeding of gallbladder cancer after laparoscopic cholecystectomy [letter] N Engl J Med 1991 Oct 31;325(18):1316
Drubra U see **Cruickshank JK**
Druce HM, Slavin RG. Sinusitis: a critical need for further study. J Allergy Clin Immunol 1991 Oct;88(4):675–7
Drucker CR see **Magee KL**
Drucker W see **Ochsner MG**
Drucquer MH. Role of research in general practice [letter] BMJ 1991 Sep 7;303(6802):585
Drüeke T see **Zingraff J**
Druilhe P see **Sabchareon A**
Druker B see **Okuda K**
Drummond DC, Skidmore AG. Sterilization and disinfection in the physician's office. Can Med Assoc J 1991 Oct 15; 145(8):937–43 (41 ref.)
Drury I see **Fink JK**
Dryja TP. DNA testing for retinoblastoma. Arch Ophthalmol 1991 Sep;109(9):1210
Du Toit EF see **von Oppell UO**
Duane DD. Treatment of spasmodic torticollis [letter] Mayo Clin Proc 1991 Sep;66(9):969–71
Dubach P see **Herbert WG**
Dubin NH see **Laifer SA**
Dubin SB see **Ariani M**
Dubin SB see **Wolfson D**
Dubra A see **Barquet A**
Dubrow R, Flannery JT, Liu WL. Time trends in malignant melanoma of the upper limb in Connecticut. Cancer 1991 Oct 15;68(8):1854–8
Duchek JM, Cheney M, Ferraro FR, Storandt M. Paired associate learning in senile dementia of the Alzheimer type. Arch Neurol 1991 Oct;48(10):1038–40
Duckeck W see **Schlüter M**
Duckett CH. Advances in the management of patients with gallstones [editorial; comment] Am Fam Physician 1991 Oct;44(4):1192–3. Comment on: Am Fam Physician 1991 Oct;44(4):1295–304.
Duckworth GJ. Consultants in communicable disease control [editorial] BMJ 1991 Aug 31;303(6801):483–4
Ducluzeau MT see **Feddal S**
Ducos R see **Kellie SJ**
Dudak SD see **Steinert RF**
Dudas LM see **Johnston WE**
Duddy MJ, McHugo JM. Duplex ultrasound of the common femoral vein in pregnancy and puerperium. Br J Radiol 1991 Sep;64(765):785–91
Dudley NJ see **Burns E**
Dudley SM see **Lohr JA**
Duello TM see **Kessler MA**
Duffy J see **Martin RW**
Duffy JC see **Blackwood DH**
Duffy PG see **Hollowell JG**
Dufy B see **Bresson L**
Dufy-Barbe L see **Bresson L**
Dugan A see **Mayo-Smith MF**
Duh QY, Lim RC, Clark OH. Calciphylaxis in secondary hyperparathyroidism. Diagnosis and parathyroidectomy. Arch Surg 1991 Oct;126(10):1213–8; discussion 1218–9
Duilio C see **Ferro G**
Duinkerken N see **Schaafsma MR**
Dulac O see **Palmini A**
Dumas M see **Solary E**
Dumesic DA, Hafez GR. Delayed hemorrhage of a persistent ectopic pregnancy following laparoscopic salpingostomy and methotrexate therapy. Obstet Gynecol 1991 Nov;78(5 Pt 2):960–2
Dumestre-Toulet V see **Raccurt CP**
Dumitru D. Electrodiagnostic medicine in PM&R. Lead now or follow later: a commentary. Am J Phys Med Rehabil 1991 Oct;70(5):278–9
Dummer R see **Vogt T**
DuMont K see **Davidson M**
Dumontet C, Vincent M, Laennec E, Girodet B, Vitrey D, Meram D, van Straaten L. Silicosis due to inhalation of domestic cleaning powder [letter] Lancet 1991 Oct 26; 338(8774):1085
Dumoulin M see **Reybrouck T**
Duncan A see **Stahl RL**
Duncan JM see **Baldwin RT**
Duncan JR see **Brown JJ**
Duncan SR see **Varon J**
Dunckley H see **Suhrbier A**
Dunham CM, Cornwell EE 3d, Militello P. The role of the Argon Beam Coagulator in splenic salvage. Surg Gynecol Obstet 1991 Sep;173(3):179–82
Dunkin KT see **Howard AJ**
Dunleavey J see **Burke P**
Dunlop W see **Beeby AR**
Dunn D see **Camitta B**
Dunn JK see **Mallette LE**
Dunn K see **Mallette LE**
Dunn WA Jr see **Simms JS**
Dunn WT Jr see **Stevens DS**
Dunnegan DA see **Becker JM**
Dunnihoo DR see **Huddleston HT**
Dunnington G see **Reisner E**
Dunnington G see **Reisner L**
Duong LT see **Thiede MA**
Duprez DA see **Bauwens FR**
Durack D. Use of third-generation cephalosporins. Streptococci. Hosp Pract (Off Ed) 1991;26 Suppl 4:6–10; discussion 46–8 (9 ref.)
Durack DT see **Lasky JA**
Durack LD see **Matthews DC**
Durand JM see **Kaplanski G**
DuRant RH, Pendergrast RA, Donner J, Seymore C, Gaillard G. Adolescents' attrition from school-sponsored sports. Am J Dis Child 1991 Oct;145(10):1119–23
Durbin PT, Engel JD, Blacklow RS, Wellenbach BL. Sensitizing residents to moral issues by case discussions. Acad Med 1991 Oct;66(10):588
Durham SR see **Bradley BL**
Durieu-Trautmann O see **Coutinho GC**
Durner M, Sander T, Greenberg DA, Johnson K, Beck-Mannagetta G, Janz D. Localization of idiopathic generalized epilepsy on chromosome 6p in families of juvenile myoclonic epilepsy patients. Neurology 1991 Oct; 41(10):1651–5
Durroux T, Gallo-Payet N, Payet MD. Effects of adrenocorticotropin on action potential and calcium currents in cultured rat and bovine glomerulosa cells. Endocrinology 1991 Oct;129(4):2139–47
Dusheiko G see **Sherlock S**
Dutertre JP, Soutif D, Jonville AP, Cadenne M, Valat JP, Autret E. Sexual disturbances during omeprazole therapy [letter] Lancet 1991 Oct 19;338(8773):1022
Duthie EH Jr, Abbasi AA. Laboratory testing: current recommendations for older adults. Geriatrics 1991 Oct; 46(10):41–5, 49–50 (18 ref.)
Dutta TK see **Murthy DP**
Dutton JJ see **Pollock SC**
Duyckaerts C see **Malessa S**
Dworzak F see **Garavaglia B**
Dwyer JH see **Manz A**
Dwyer JT. Bringing ADA's strategic plan to life: choice, caring, compassion, collaboration, and compensation. J Am Diet Assoc 1991 Sep;91(9):1061–4
Dyas C see **Ellis CN**
Dyer LL see **Montag TW**
Dyke CM, Lee KF, Parmar J, Dignan RJ, Yeh T Jr, Abd-Elfattah A, Wechsler AS. Inotropic stimulation and oxygen consumption in a canine model of dilated cardiomyopathy. Ann Thorac Surg 1991 Oct;52(4):750–8
Dymock IW see **Bomford AB**
Dziuk PJ see **O'Day-Bowman MB**

E

Earle JD see **Morton RF**
Eary JF see **Matthews DC**
Easter DW, Shackford SR, Mattrey RF. A prospective, randomized comparison of computed tomography with conventional diagnostic methods in the evaluation of penetrating injuries to the back and flank. Arch Surg 1991 Sep;126(9):1115–9
Easterbrook M. Chloroquine retinopathy. Arch Ophthalmol 1991 Oct;109(10):1362
Easterling TR, Brateng D, Goldman ML, Strandness DE, Zaccardi MJ. Renal vascular hypertension during pregnancy. Obstet Gynecol 1991 Nov;78(5 Pt 2):921–5
Easterling TR see **Reiss WG**
Eastman CI see **Cartwright RD**
Eastman E see **Saouaf R**
Eastwood MA see **Williams AJ**
Eaton M see **Shlim DR**
Eaves LJ see **Kendler KS**
Ebbesen P see **Poulsen LO**
Ebbs SR see **Bates T**
Ebell M. A piece of my mind. A single tear. JAMA 1991 Nov 6;266(17):2367
Ebell MH, Bierema LL. The sick employee: medical certificates and the primary care physician. Am Fam Physician 1991 Oct;44(4):1333–8
Ebendal T see **Westermark K**
Eberlein TJ see **Lamb CC**
Eberlein TJ see **Vicini FA**
Eberlein-Gonska M see **Nordt TK**
Ebihara I see **Nakamura T**
Ebling FJ see **Suttie JM**
Ebner C, Birkner T, Valenta R, Rumpold H, Breitenbach M, Scheiner O, Kraft D. Common epitopes of birch pollen and apples--studies by western and northern blot. J Allergy Clin Immunol 1991 Oct;88(4):588–94
Ebraheim NA, Coombs RE, Jackson WT, Zeiss J. The effect of metallic implants on magnetic resonance imaging. A brief note. J Bone Joint Surg [Am] 1991 Oct;73(9):1397–8
Ebringer A. Rheumatoid arthritis as an infectious disease [letter] BMJ 1991 Aug 31;303(6801):524
Echeverria P see **Hyams KC**
Eck HP see **Dröge W**
Eckardt MJ see **Weingartner HJ**
Eckels DD see **Geiger MJ**
Eckenfels EJ see **Baldwin DC Jr**
Eckert F see **Vogt T**
Eckhauser FE see **Hirschl R**
Eckhoff DE see **Platz KP**
Eckholdt G see **Sardi A**
Eddleston AL, Donaldson PT, Hegarty JE, Reed BD. Immunological aspects of liver disease. Gut 1991 Sep; Suppl:S40–6 (47 ref.)
Eddleston AL see **McFarlane IG**
Eddy DM. Oregon's plan. Should it be approved? JAMA 1991 Nov 6;266(17):2439–45
Eddy DM. Oregon's methods. Did cost-effectiveness analysis fail? JAMA 1991 Oct 16;266(15):2135–41
Edeker BL see **Britigan BE**
Edelman RR see **Mattle H**
Edelman RR see **Saini S**
Edelstein JP, Reiss G. Introducing the Reiss punctal punch. Arch Ophthalmol 1991 Sep;109(9):1310
Edelstein SF. Using thresholds to monitor dietetic services: the JCAHO 10-step process for quality assurance. J Am Diet Assoc 1991 Oct;91(10):1261–5
Edgar B see **Soons PA**
Edidin M see **O'Connell K**
Edington DW see **Gazmararian JA**
Edmiston CE see **Seabrook GR**
Edmond M see **Katschinski BD**
Edmonds PR see **Dellers EA**
Edmundowicz SA see **Aliperti G**
Edwards CR. Lessons from licorice [editorial; comment] N Engl J Med 1991 Oct 24;325(17):1242–3. Comment on: N Engl J Med 1991 Oct 24;325(17):1223–7.
Edwards JG see **Vincent VA**
Edwards JR see **Banerjee SN**
Edwards JR see **Culver DH**
Edwards JR see **Emori TG**
Edwards JR see **Gaynes RP**
Edwards JR see **Jarvis WR**
Edwards N, Martin D, Catling S. Attenuation of suxamethonium myalgias [letter] Anaesthesia 1991 Sep; 46(9):803
Edwards P see **Capstick B**
Eek M see **Kjeldsen-Kragh J**
Efa EF see **Watanapa P**
Effron D see **Emerman CL**
Efthimiou J, Butler J, Woodham C, Benson MK, Westaby S. Diaphragm paralysis following cardiac surgery: role of phrenic nerve cold injury. Ann Thorac Surg 1991 Oct; 52(4):1005–8
Egashira K, Pipers FS, Morgan JP. Effects of cocaine on epicardial coronary artery reactivity in miniature swine after endothelial injury and high cholesterol feeding. In vivo and in vitro analysis. J Clin Invest 1991 Oct; 88(4):1307–14
Egbert AM. Gallstone symptoms. Myth and reality. Postgrad Med 1991 Oct;90(5):119–26
Eggleston P see **Orobello PW Jr**
Egglin TK see **Hansen ME**
Ehlert TK, Thomas JR. Rapid intraoperative tissue expansion for closure of facial defects. Arch Otolaryngol Head Neck Surg 1991 Sep;117(9):1043–9
Ehret JM see **Handsfield HH**
Ehrfeld A see **Eichmann K**
Ehrlich GD see **Sullivan MT**
Ehrlich PF see **Filler RM**

Ehrman KO see **Rees CR**
Eibschitz I see **Lewinsky RM**
Eichelberger M, Allan W, Carding SR, Bottomly K, Doherty PC. Activation status of the CD4-8- gamma delta-T cells recovered from mice with influenza pneumonia. J Immunol 1991 Oct 1;147(7):2069-74
Eichmann K, Ehrfeld A, Falk I, Goebel H, Kupsch J, Reimann A, Zgaga-Griesz A, Saizawa KM, Yachelini P, Tomonari K. Affinity enhancement and transmembrane signaling are associated with distinct epitopes on the CD8 alpha beta heterodimer. J Immunol 1991 Oct 1;147(7):2075-81
Eichmann K see **Kempkes B**
Eickhoff TC. The Third Decennial International Conference on Nosocomial Infections. Historical perspective: the landmark conference in 1970. Am J Med 1991 Sep 16; 91(3B):3S-5S
Eide GE see **Bryne M**
Eidelman A see **Neuman M**
Eidelman DH, DiMaria GU, Bellofiore S, Wang NS, Guttmann RD, Martin JG. Strain-related differences in airway smooth muscle and airway responsiveness in the rat. Am Rev Respir Dis 1991 Oct;144(4):792-6
Eidt S see **Franzen D**
Eikelboom BC see **Legemate DA**
Eil C see **Mandry JM**
Eilam O, Heyman SN. Wenckebach-type atrioventricular block in severe alcohol intoxication [letter] Ann Emerg Med 1991 Oct;20(10):1170
Eilenberg SS see **Brown JJ**
Eilert RE see **Davids JR**
Einarsson K see **Eusufzai S**
Einspahr KJ see **Ting AT**
Eisele DW see **Abidin MR**
Eisemann M see **Molloy DW**
Eisen D see **Ruff TA**
Eisenach JC. Respiratory depression following intrathecal opioids [letter] Anesthesiology 1991 Oct;75(4):712
Eisenberg PR see **Winters KJ**
Eisenkop SM, Nalick RH, Teng NN. Modified posterior exenteration for ovarian cancer. Obstet Gynecol 1991 Nov; 78(5 Pt 1):879-85
Eissa NT see **Kiiski R**
Eklund G see **Sigurgeirsson B**
Eklund GW see **Cardenosa G**
Eklund GW. Mammographic compression: science or art? [editorial; comment] Radiology 1991 Nov;181(2):339-41. Comment on: Radiology 1991 Nov;181(2):355-7.
Elam JT see **Applegate WB**
Elango S, Kareem BA, Chandrasekaran S, Azman N. Nasopharyngeal carcinoma with spinal secondaries. J Laryngol Otol 1991 Sep;105(9):772-3
Elba S see **Fabris C**
Eldad A see **Neuman AR**
Elder BL see **McGuire TW**
Elder NC. Abuse of skeletal muscle relaxants. Am Fam Physician 1991 Oct;44(4):1223-6
Elem Y see **Rabinovich MG**
Elia EA, Lotke PA. Results of revision total knee arthroplasty associated with significant bone loss. Clin Orthop 1991 Oct; (271):114-21
Elias EG, Vachon DA, Didolkar MS, Aisner J. Long-term results of a combined modality approach in treating inflammatory carcinoma of the breast. Am J Surg 1991 Sep;162(3):231-5
Elias PM see **Holleran WM**
Elkayam O, Caspi D, Segal R, Brautbar C, Ben-Chetrit E, Yaron M. Familial erythema nodosum. Arthritis Rheum 1991 Sep;34(9):1177-9
Elkayam U see **Widerhorn J**
Elkins TE see **Barclay ML**
Ellert T see **Mattle H**
Elliman D, Garner J. Review of neonatal screening programme for phenylketonuria [letter] BMJ 1991 Aug 24; 303(6800):471
Elliott BJ, Richards MP. Effects of parental divorce on children [editorial] Arch Dis Child 1991 Aug;66(8):915-6
Elliott LF see **Russell RC**
Elliott M see **Whitehead B**
Elliott MJ, Strasser A, Metcalf D. Selective up-regulation of macrophage function in granulocyte-macrophage colony-stimulating factor transgenic mice. J Immunol 1991 Nov 1;147(9):2957-63
Elliott MW, Adams L, Cockcroft A, MacRae KD, Murphy K, Guz A. The language of breathlessness. Use of verbal descriptors by patients with cardiopulmonary disease. Am Rev Respir Dis 1991 Oct;144(4):826-32
Elliott MW see **Mulvey DA**
Elliott TE see **Morton RF**
Elliott WJ, Geppert E. Development of a successful fourth-year medical school elective course in therapeutics. Clin Pharmacol Ther 1991 Sep;50(3):249-53
Ellis CN, Burnette JJ, Sedlak R, Dyas C, Blakemore WS. Prognostic applications of DNA analysis in solid malignant lesions in humans. Surg Gynecol Obstet 1991 Oct; 173(4):329-42 (248 ref.)
Ellis EF, Dodson LY, Police RJ. Restoration of cerebrovascular responsiveness to hyperventilation by the oxygen radical scavenger n-acetylcysteine following experimental traumatic brain injury. J Neurosurg 1991 Nov; 75(5):774-9
Ellis FR see **Brown GW**
Ellis GG Jr see **Anderson PE**
Ellis GK, Green S, Schulman S, Coltman CA Jr, Hynes HE, Rivkin S, Livingston RB. Alternating weekly doxorubicin and 5-fluorouracil/leucovorin followed by weekly doxorubicin and daily cyclophosphamide in stage IV breast cancer. A Southwest Oncology Group study. Cancer 1991 Sep 1;68(5):934-9
Ellis H. Experimental study of starch-induced intraperitoneal adhesions [letter] Br J Surg 1991 Aug;78(8):1020
Ellis H see **Tsui S**
Ellis HJ see **Sturgess RP**
Ellis JE see **Aronson S**
Ellis JH, McCullough NB, Francis IR, Grossman HB, Platt JF. Transitional cell carcinoma of the bladder: patterns of recurrence after cystectomy as determined by CT. AJR Am J Roentgenol 1991 Nov;157(5):999-1002
Ellis LB, Joo HY, Gross CR. Use of a computer-based health risk appraisal by older adults. J Fam Pract 1991 Oct; 33(4):390-4
Ellis SG see **Popma JJ**
Ellis SJ. When sex is a headache [letter] BMJ 1991 Aug 17; 303(6799):421
Ellison EC see **Peters JH**
Ellison GW see **Yudkin PL**
Ellison RT 3d, Giehl TJ. Killing of gram-negative bacteria by lactoferrin and lysozyme. J Clin Invest 1991 Oct; 88(4):1080-91
Elman MJ see **Folk JC**
Eloranta ML see **Sandberg K**
Elson ML. The ethics of injected collagen [letter] Arch Otolaryngol Head Neck Surg 1991 Oct; 117(10):1189-91
Elster AD see **Del Curling O Jr**
Elster AD, Sanders TG, Vines FS, Chen MY. Size and shape of the pituitary gland during pregnancy and post partum: measurement with MR imaging. Radiology 1991 Nov; 181(2):531-5
Elton RA see **Hargreaves AD**
Emerman CL, Cydulka RK, Effron D, Lukens TW, Gershman H, Boehm SP. A randomized, controlled comparison of isoetharine and albuterol in the treatment of acute asthma. Ann Emerg Med 1991 Oct;20(10):1090-3
Emery P see **Blann AD**
Emhoff TA, McCarthy M, Cushman M, Garb JL, Valenziano C. Functional scoring of multi-trauma patients: who ends up where? J Trauma 1991 Sep;31(9):1227-32
Emmons RW see **Katzman DK**
Emmot W, Vacek JL. Lack of reproducibility of frequency versus time domain signal-averaged electrocardiographic analyses and effects of lead polarity in coronary artery disease. Am J Cardiol 1991 Oct 1;68(9):913-7
Emori TG, Banerjee SN, Culver DH, Gaynes RP, Horan TC, Edwards JR, Jarvis WR, Tolson JS, Henderson TS, Martone WJ, et al. Nosocomial infections in elderly patients in the United States, 1986-1990. National Nosocomial Infections Surveillance System. Am J Med 1991 Sep 16; 91(3B):289S-293S
Emori TG see **Banerjee SN**
Emori TG see **Culver DH**
Emori TG see **Gaynes RP**
Emori TG see **Jarvis WR**
Enander I see **Bousquet J**
Enderson BL, Chen JP, Robinson R, Maull KI. Fibrinolysis in multisystem trauma patients. J Trauma 1991 Sep; 31(9):1240-6
Endo T see **Okada Y**
Endoh F see **Fujimoto S**
Eng C see **Jondeau G**
Eng TR see **Woodruff BA**
Engber W see **Bridges AJ**
Engel JD see **Durbin PT**
Engelman RM, Rousou JA, Iyengar J, Das DK. Captopril, an ACE inhibitor, for optimizing reperfusion after acute myocardial infarction. Ann Thorac Surg 1991 Oct; 52(4):918-26
Engelman RM see **Rousou JA**
Engelstad BL see **Lalwani AK**
Engh CA see **Pupparo F**
Enghardt MH, Jordan SE. Granular cell tumor of a digital nerve. Cancer 1991 Oct 15;68(8):1764-9
English DR see **Heenan PJ**
English T. Surgeons' qualifications [letter] BMJ 1991 Aug 17;303(6799):417
Enguidanos MJ see **de Diego A**
Enjalbert A see **Audinot V**
Ennis FA see **Mady BJ**
Enomoto S see **Takagi M**
Enomoto T, Weghorst CM, Inoue M, Tanizawa O, Rice JM. K-ras activation occurs frequently in mucinous adenocarcinomas and rarely in other common epithelial tumors of the human ovary. Am J Pathol 1991 Oct; 139(4):777-85
Ens-Dokkum MH see **Veen S**
Entman ML see **Smith CW**
Enzelsberger H, Gitsch E. Surgical management of vesicovaginal fistulas according to Chassar Moir's method. Surg Gynecol Obstet 1991 Sep;173(3):183-6
Epenetos A see **Bast RC Jr**
Epinette WW see **Francoeur CJ Jr**
Epps CH Jr, Bryant DD 3d, Coles MJ, Castro O. Osteomyelitis in patients who have sickle-cell disease. Diagnosis and management. J Bone Joint Surg [Am] 1991 Oct;73(9):1281-94
Epstein AL see **Kimura H**
Epstein AM see **Stern RS**
Epstein N see **Tobi M**
Epstein R see **Aharon-Peretz J**
Epstein RJ. Use of the disposable contact lens as a bandage contact lens [letter] Arch Ophthalmol 1991 Oct; 109(10):1341
Epstein RJ see **Holland EJ**
Epstein SE see **Bonow RO**
Erämaa M see **Ritvos O**
Erbe DV see **Mady BJ**
Ercoli FR see **Brolin RE**
Erickson SJ, Cox IH, Hyde JS, Carrera GF, Strandt JA, Estkowski LD. Effect of tendon orientation on MR imaging signal intensity: a manifestation of the "magic angle" phenomenon. Radiology 1991 Nov;181(2):389-92
Ericsson S see **Eusufzai S**
Erjefält I, Persson CG. Long duration and high potency of antiexudative effects of formoterol in guinea-pig tracheobronchial airways. Am Rev Respir Dis 1991 Oct; 144(4):788-91
Erlanger BF see **Cacalano NA**
Erlen J see **Dickstein E**
Erlen JA see **Dickstein E**
Erman SG. Advice about pool safety [letter] Postgrad Med 1991 Oct;90(5):38
Ertel W, Morrison MH, Ayala A, Chaudry IH. Chloroquine attenuates hemorrhagic shock-induced suppression of Kupffer cell antigen presentation and major histocompatibility complex class II antigen expression through blockade of tumor necrosis factor and prostaglandin release. Blood 1991 Oct 1;78(7):1781-8
Escamilla J see **Hyams KC**
Eschelman DJ, Greenfield AJ, Gibbens DT. In vitro method for teaching percutaneous vascular catheterization [letter] AJR Am J Roentgenol 1991 Nov;157(5):1125
Escobedo LG, Ruttenber AJ, Agocs MM, Anda RF, Wetli CV. Emerging patterns of cocaine use and the epidemic of cocaine overdose deaths in Dade County, Florida. Arch Pathol Lab Med 1991 Sep;115(9):900-5
Espevik T see **Naume B**
Espiner EA see **Charles CJ**
Esplugas E, Cequier A, Jara F, Mauri J, Soler T, Sala J, Sabate X. Risk of thrombosis during coronary angioplasty with low osmolality contrast media. Am J Cardiol 1991 Oct 15;68(10):1020-4
Esposito M see **Civalleri D**
Esposito TJ, Gens DR, Smith LG, Scorpio R, Buchman T. Trauma during pregnancy. A review of 79 cases. Arch Surg 1991 Sep;126(9):1073-8
Esposito V see **Di Lorenzo N**
Esquivel CO, Nakazato P, Cox K, Concepcion W, Berquist W, Russell TR. The impact of liver reductions in pediatric liver transplantation. Arch Surg 1991 Oct;126(10):1278-85; discussion 1285-6
Esselman PC, de Lateur BJ, Alquist AD, Questad KA, Giaconi RM. Torque development in isokinetic training. Arch Phys Med Rehabil 1991 Sep;72(10):723-8
Essex M see **Chen YM**
Essop MR, Wisenbaugh T, Skoularigis J, Middlemost S, Sareli P. Mitral regurgitation following mitral balloon valvotomy. Differing mechanisms for severe versus mild-to-moderate lesions. Circulation 1991 Oct;84(4):1669-79
Estape RE see **Sightler SE**
Estelberger W see **Smola MG**
Esterly NB see **Rauch PK**
Estes RJ see **Meduri GU**
Esteves CA, Ramos AI, Braga SL, Harrison JK, Sousa JE. Effectiveness of percutaneous balloon mitral valvotomy during pregnancy. Am J Cardiol 1991 Oct 1;68(9):930-4
Estkowski LD see **Erickson SJ**
Estrach T see **Martí RM**
Eth S see **Shaner A**
Etienne J see **Pécoul B**
Eto M, Mayumi H, Nishimura Y, Maeda T, Yoshikai Y, Nomoto K. Similarity and difference in the mechanisms of neonatally induced tolerance and cyclophosphamide-induced tolerance in mice. J Immunol 1991 Oct 15;147(8):2439-46
Etzioni A see **Bar-Joseph G**
Eubanks P. Long-term career planning: flexibility is key. Hospitals 1991 Nov 5;65(21):62
Eubanks P. Nursing homes change image to attract workers. Hospitals 1991 Nov 5;65(21):64, 66
Eubanks P. Hospitals probe job candidates' values for organizational 'fit'. Hospitals 1991 Oct 20;65(20):36, 38
Eustace S see **O'Neill T**
Eusufzai S, Ericsson S, Cederlund T, Einarsson K, Angelin B. Effect of ursodeoxycholic acid treatment on ileal absorption of bile acids in man as determined by the SeHCAT test. Gut 1991 Sep;32(9):1044-8
Evanoff HL see **Koch AE**
Evans BA, Williams DM, Hughes IA. Normal postnatal androgen production and action in isolated micropenis and isolated hypospadias. Arch Dis Child 1991 Sep; 66(9):1033-6
Evans BK. Human experimentation [letter] Neurology 1991 Oct;41(10):1705-7
Evans DI see **Schofield KP**
Evans JG. Challenge of aging. BMJ 1991 Aug 17; 303(6799):408-9
Evans L see **Talpaz M**

Evans M. Another set of twins [letter] Anaesthesia 1991 Sep; 46(9):800
Evans N, Archer N. Non-invasive assessment of pulmonary arterial pressure in healthy neonates [letter] Arch Dis Child 1991 Sep;66(9):1100-1
Evans WE see **Gay PC**
Evans WE see **Relling MV**
Evans WE see **Stewart CF**
Eve MD see **van Heiningen PN**
Everson CT see **Mills NL**
Ewart MC see **Yau G**
Eways EA see **Roberts WC**
Extein IL. Recent fluoxetine treatment and complications of tricyclic therapy [letter] Am J Psychiatry 1991 Nov; 148(11):1601-2
Eypasch EP see **Stein HJ**
Eysman L see **Jansen NJ**
Eyster ME, Alter HJ, Aledort LM, Quan S, Hatzakis A, Goedert JJ. Heterosexual co-transmission of hepatitis C virus (HCV) and human immunodeficiency virus (HIV). Ann Intern Med 1991 Nov 15;115(10):764-8
Ezrine S see **Sommer A**

F

Fabian I see **Kletter Y**
Fabian MA, Herrin MK, Baxter J, Ackermann JR. Extension of the right renal vein in cadaveric renal transplants with use of the vena cava and the TA-30 V3 surgical stapler. Surg Gynecol Obstet 1991 Sep;173(3):233-4
Fabiszewski R see **Beauregard LA**
Fabris C, Basso DA, Leandro G, Meggiato T, Elba S, Panozzo MP, Del Favero G, Fogar P, Di Mario F, Naccarato R. Serum CA 19-9 and alpha-fetoprotein levels in primary hepatocellular carcinoma and liver cirrhosis. Cancer 1991 Oct 15;68(8):1795-8
Fabry ME see **Lawrence C**
Facchinetti A see **Biasi G**
Facer CA, Rouse D. Spontaneous splenic rupture due to Plasmodium ovale malaria [letter] Lancet 1991 Oct 5; 338(8771):896
Facon T see **Gahrton G**
Factor SM see **Fein FS**
Fadat G, Le Bras J, Hengy C, Louis JP, Gimou MM, Verdier F. Efficacy of amodiaquine against chloroquine-resistant malaria in Cameroon [letter] Lancet 1991 Oct 26; 338(8774):1092
Fadda GZ see **Thanakitcharu P**
Faed MJ see **Lewis M**
Fagan EA. Testing for hepatitis C virus [editorial] BMJ 1991 Sep 7;303(6802):535-6
Fagniez PL see **Ténière P**
Fahmi M see **Bresson L**
Fahrenbruch CE see **Hallstrom AP**
Faint R see **Roberts PJ**
Fair JH see **Klein AS**
Faist E, Markewitz A, Fuchs D, Lang S, Zarius S, Schildberg FW, Wachter H, Reichart B. Immunomodulatory therapy with thymopentin and indomethacin. Successful restoration of interleukin-2 synthesis in patients undergoing major surgery. Ann Surg 1991 Sep;214(3):264-73; discussion 274-5
Fakoya EA see **Babashola Olubodun JO**
Falcó V, Fernández de Sevilla T, Alegre J, Ferrer A, Martínez Vázquez JM. Legionella pneumophila. A cause of severe community-acquired pneumonia. Chest 1991 Oct; 100(4):1007-11
Falcone RC see **Williams JC**
Falk I see **Eichmann K**
Falkai P see **Bogerts B**
Falkenburg JH see **Schaafsma MR**
Fall C see **Barker DJ**
Fallon B see **Huberman M**
Falloon J see **Palestine AG**
Falvey J see **Power-Smith P**
Fanaroff AA see **Uauy RD**
Fang CT see **Sullivan MT**
Fang LB, Gessner A, Kühlcke K, Gossmann J, Lehmann-Grube F. Antiviral immune responses of fully allogeneic irradiation bone marrow mouse chimeras. J Immunol 1991 Nov 1;147(9):3133-8
Fanger MW see **Mady BJ**
Fanning A see **Gamil M**
Fantín A see **Contreras G**
Fantone JC see **Barker JN**
Farach-Carson MC, Sergeev I, Norman AW. Nongenomic actions of 1,25-dihydroxyvitamin D3 in rat osteosarcoma cells: structure-function studies using ligand analogs. Endocrinology 1991 Oct;129(4):1876-84
Faraggi D see **Oster MW**
Farber SJ see **Wolfson D**
Farcet JP see **Louache F**
Fardeau C see **Coscas G**
Farese RV Jr, Biglieri EG, Shackleton CH, Irony I, Gomez-Fontes R. Licorice-induced hypermineralocorticoidism [see comments] N Engl J Med 1991 Oct 24;325(17):1223-7. Comment in: N Engl J Med 1991 Oct 24;325(17):1242-3.
Farewell VT see **McLaughlin J**
Fargier JJ, Louis FJ, Cot M, Maubert B, Hounsinou C, Louis JP, Le Bras J, Touze JE. Reduction of coma by quinine loading dose in falciparum cerebral malaria [letter] Lancet 1991 Oct 5;338(8771):896-7
Farha GJ, Beamer RL. New options for treating gallstone disease [see comments] Am Fam Physician 1991 Oct; 44(4):1295-304 (35 ref.). Comment in: Am Fam Physician 1991 Oct;44(40:1192-3.
Farias-Eisner R see **Montz FJ**
Farine D see **Lewinsky RM**
Faris PM see **Becker MW**
Farish E, Rolton HA, Barnes JF, Hart DM. Lipoprotein (a) concentrations in postmenopausal women taking norethisterone. BMJ 1991 Sep 21;303(6804):694
Farmer E see **O'Connell K**
Farmer JG see **Fox JG**
Farmer KC see **Spigelman AD**
Farnarier C see **Kaplanski G**
Farnell MB see **Monson JR**
Farnum JB see **Borhan-Manesh F**
Farrant JM see **Altaee MY**
Farrar D see **Andrews RG**
Farrar DJ, Chow E, Compton PG, Foppiano L, Woodard J, Hill JD. Effects of acute right ventricular ischemia on ventricular interactions during prosthetic left ventricular support. J Thorac Cardiovasc Surg 1991 Oct;102(4):588-95
Farrar WL see **Clouse KA**
Farrell M. Cocaine and HIV [news] BMJ 1991 Aug 10; 303(6798):330
Farrell ML, Harries ML, Baguley DM, Moffat DA. Bilateral acoustic schwannoma: post-operative hearing in the contralateral ear. J Laryngol Otol 1991 Sep;105(9):769-71
Farthing MJ see **Thillainayagam AV**
Fateh-Moghadam A see **Bartl R**
Fath J, Parkes B, Sorensen V, Gaymer J, Macdonald M, Warren R, Tkach D, Fernandez F, Block D, Konstantinides F, et al. Fasted state impedes recovery of porcine hepatic oxygen consumption after warm hepatic ischemia. Surgery 1991 Oct;110(4):742-51; discussion 751-2
Fattom A see **Schneerson R**
Fauci AS see **Bressler P**
Fauci AS see **Rieckmann P**
Fauci AS see **Schnittman SM**
Favaretto A see **Paccagnella A**
Favre HR see **Girardin EP**
Fawcett J see **Clayton PJ**
Fawer CL see **Hohlfeld P**
Faxon D see **Holmes D Jr**
Fayez JA, Vogel MF. Comparison of different treatment methods of endometriomas by laparoscopy. Obstet Gynecol 1991 Oct;78(4):660-5
Fazal B see **Clark R**
Featherstone S see **Gama R**
Feddal S, Brunet G, Roda L, Chabanis S, Alloisio N, Morlé L, Ducluzeau MT, Maréchal J, Robert JM, Benz EJ Jr, et al. Molecular analysis of hereditary elliptocytosis with reduced protein 4.1 in the French Northern Alps. Blood 1991 Oct 15;78(8):2113-9
Feder G, Vaclavik T. Uptake of cervical smear testing among travellers [letter] BMJ 1991 Aug 24;303(6800):472
Feder HM Jr, Abrahamian LM, Grant-Kels JM. Is penicillin still the drug of choice for non-bullous impetigo? Lancet 1991 Sep 28;338(8770):803-5 (20 ref.)
Federer L see **Meller JL**
Federman EC see **Broide DH**
Fedullo AJ see **Swinburne AJ**
Feehs RS, McGuirt WF, Bond MG, Strickland HL, Craven TE, Hiltbrand JB. Irradiation. A significant risk factor for carotid atherosclerosis. Arch Otolaryngol Head Neck Surg 1991 Oct; 117(10):1135-7
Feeney J see **Bashour TT**
Feeney MS see **Hu SC**
Feher O see **Tabacof J**
Fehrenbacher G, Schmidt DH, Bommer WJ. Evaluation of transient mitral regurgitation in coronary artery disease. Am J Cardiol 1991 Oct 1;68(9):868-73
Feigenbaum H see **Lane RT**
Feigin E see **Seror D**
Feihl F see **Tagan MC**
Fein FS, Cho S, Malhotra A, Akella J, vanHoeven KH, Sonnenblick EH, Factor SM. Beneficial effects of diltiazem on the natural history of hypertensive diabetic cardiomyopathy in rats. J Am Coll Cardiol 1991 Nov 1; 18(5):1406-17
Fein HG see **Ain KB**
Fein IA see **Cohen IL**
Feinberg DA, Oshio K. GRASE (gradient- and spin-echo) MR imaging: a new fast clinical imaging technique. Radiology 1991 Nov;181(2):597-602
Feindel W. The Montreal Neurological Institute. J Neurosurg 1991 Nov;75(5):821-2
Feindel W see **Preul MC**
Feingold KR see **Holleran WM**
Feinman C see **Jones AK**
Feinstein SB see **Aronson S**
Feinstone SM see **Shindo M**
Fekkes D see **van der Mast RC**
Feld MS see **Richards-Kortum R**
Feldberg E see **Blickstein I**
Feldman AM. Experimental issues in assessment of G protein function in cardiac disease. Circulation 1991 Oct; 84(4):1852-61 (96 ref.)
Feldman BJ see **Hershey LA**
Feldman GM, Ruhl S, Bickel M, Finbloom DS, Pluznik DH. Regulation of interleukin-4 receptors on murine myeloid progenitor cells by interleukin-6. Blood 1991 Oct 1; 78(7):1678-84
Feldman WE. Current status of pediatric vaccines. Postgrad Med 1991 Oct;90(5):135-6, 139-40
Feldmann M see **Chu CQ**
Feldstedt M see **Ingerslev J**
Felgner J see **Kreipe H**
Felici MG see **Gambardella S**
Feliciano DV see **Papadakos PJ**
Feliciano DV see **Woolf PD**
Felicio Y. Periareolar reduction mammaplasty. Plast Reconstr Surg 1991 Nov;88(5):789-98; discussion 799-800
Felix GP see **Gransden WR**
Fell JM, Rylance GW. Parental permission, information, and consent. Arch Dis Child 1991 Aug;66(8):980-1
Fell SC, Kirby T. Volvulus of the intrathoracic stomach after total esophagectomy [letter] J Thorac Cardiovasc Surg 1991 Oct;102(4):640-1
Fellenius E see **Mjøs OD**
Feller AM see **Russell RC**
Felson DT see **Anderson JJ**
Felson DT see **Marder WD**
Feman SS see **Johns KJ**
Fenaux P, Jonveaux P, Quiquandon I, Laï JL, Pignon JM, Loucheux-Lefebvre MH, Bauters F, Berger R, Kerckaert JP. P53 gene mutations in acute myeloid leukemia with 17p monosomy. Blood 1991 Oct 1;78(7):1652-7
Fenaux P see **Dighiero G**
Fentiman IS see **Badwe RA**
Fenton AJ, Kemp BE, Kent GN, Moseley JM, Zheng MH, Rowe DJ, Britto JM, Martin TJ, Nicholson GC. A carboxyl-terminal peptide from the parathyroid hormone-related protein inhibits bone resorption by osteoclasts. Endocrinology 1991 Oct;129(4):1762-8
Fenton C see **Stein KM**
Fenton T see **Arnold JH**
Fenwick JW see **Hughes JR**
Fenyves D see **Odes HS**
Ferencz N see **Lertora JJ**
Ferguson A see **Srivastava ED**
Ferguson GH see **Hildman TB**
Ferguson JA, Goldacre MJ, Henderson J, Gillmer MD. Audit of workload in gynaecology: analysis of time trends from linked statistics. Br J Obstet Gynaecol 1991 Aug; 98(8):772-7
Ferguson JJ see **Perin EC**
Fernandes L see **Chikanza C**
Fernandez F see **Fath J**
Fernandez H see **Bourget P**
Fernandez H, Coste J, Job-Spira N. Controlled ovarian hyperstimulation as a risk factor for ectopic pregnancy. Obstet Gynecol 1991 Oct;78(4):656-9
Fernandez I see **Zandbergen J**
Fernandez J see **Laub GW**
Fernandez P see **Castellanos A**
Fernández-Caldas E see **Silton RP**
Fernández de Sevilla T see **Falcó V**
Fernández Rivas M see **Quirce Gancedo S**
Fernandez-Viña M see **Gao X**
Ferner RE see **Florkowski CM**
Ferrans VJ see **Fujita S**
Ferrara J see **Antin JH**
Ferrara JL see **McCarthy PL Jr**
Ferrara MS see **Johnson RK**
Ferrara P see **Lorenzo F**
Ferrari R, Ceconi C, Curello S, Cargnoni A, Alfieri O, Pardini A, Marzollo P, Visioli O. Oxygen free radicals and myocardial damage: protective role of thiol-containing agents. Am J Med 1991 Sep 30;91(3C):95S-105S (78 ref.)
Ferrari R, Panzali AF, Poole-Wilson PA, Anand IS. Plasma CGRP-like immunoreactivity in treated and untreated congestive heart failure [letter] Lancet 1991 Oct 26; 338(8774):1084
Ferraro FR see **Duchek JM**
Ferraro G see **Brucato A**
Ferraro G see **Torre D**
Ferraro N see **Healy GB**
Ferrell LD, Beckstead JH. Paneth-like cells in an adenoma and adenocarcinoma in the ampulla of Vater. Arch Pathol Lab Med 1991 Sep;115(9):956-8 (16 ref.)
Ferrer A see **Falcó V**
Ferreyra R see **Rabinovich MG**
Ferrick KJ see **Kim SG**
Ferris DK see **Beckwith M**
Ferris TF. Pregnancy, preeclampsia, and the endothelial cell [editorial; comment] N Engl J Med 1991 Nov 14; 325(20):1439-40. Comment on: N Engl J Med 1991 Nov 14;325(20):1399-405.
Ferro G, Duilio C, Spinelli L, Spadafora M, Guarnaccia F, Condorelli M. Effects of beta blockade on the relation between heart rate and ventricular diastolic perfusion time during exercise in systemic hypertension. Am J Cardiol 1991 Oct 15;68(10):1101-3
Ferro M, Conti M, Novero D, Micca FB, Palestro G. The thin intima of the internal mammary artery as the possible reason for freedom from atherosclerosis and success in coronary bypass [editorial] Am Heart J 1991 Oct;122(4 Pt 1):1192-5
Ferrone S see **Turco MC**
Ferry JA see **Muntz HG**

Fetten JV, Roy N, Gilboa E. A frameshift mutation at the NH2 terminus of the nucleoprotein gene does not affect generation of cytotoxic T lymphocyte epitopes. J Immunol 1991 Oct 15;147(8):2697–705
Feuerstein B, Streeten DH. Recovery of adrenal function after failure resulting from traumatic bilateral adrenal hemorrhages. Ann Intern Med 1991 Nov 15;115(10):785–6
Feuerstein G see **Rabinovici R**
Feuerstein I see **Levine SJ**
Feuerstein IM see **McKenzie R**
Feussner H, Petri A, Walker S, Bollschweiler E, Siewert JR. The modified AFP score: an attempt to make the results of anti-reflux surgery comparable. Br J Surg 1991 Aug; 78(8):942–6
Feutren G, Mason J. Serum creatinine or glomerular filtration rate for monitoring cyclosporin therapy [letter] Lancet 1991 Oct 19;338(8773):1017
Fiander A. Obstetric mortality and its causes in developing countries [letter] Br J Obstet Gynaecol 1991 Aug; 98(8):841–2
Fich A see **Oren R**
Fick RB see **Bates JH**
Fiegel V see **Henke C**
Field M see **Chu CQ**
Field S see **Mayo-Smith MF**
Fieldman A see **Capparelli EV**
Fieldman NR see **Davidson T**
Fieler MA see **Hasselgren O**
Figer A see **Trattner A**
Figg WD. Ondansetron versus dexamethasone [letter] Lancet 1991 Oct 12;338(8772):946
Figueira GC see **Rockney RM**
Figueredo-Silva J see **Jungmann P**
Filler RM, Ehrlich PF, Greenberg ML, Babyn PS. Preoperative chemotherapy in hepatoblastoma. Surgery 1991 Oct;110(4):591–6; discussion 596–7
Fillmore DJ, Yucel EK, Briggs SE, Steinberg FL, Waltman AC. MR angiography of vascular grafts in children. AJR Am J Roentgenol 1991 Nov;157(5):1069–71
Filthuth I see **Pittet D**
Finbloom DS see **Feldman GM**
Fincham E see **Craft I**
Finckh B see **Lehr HA**
Findley TW see **Davidoff GN**
Fine JA see **Bolognia JL**
Fine JD see **Vaidya S**
Fine JS, Kruisbeek AM. The role of LFA-1/ICAM-1 interactions during murine T lymphocyte development. J Immunol 1991 Nov 1;147(9):2852–9
Fineberg HV see **Siegel JE**
Fineberg N see **Loghmani E**
Fineberg NS see **Wilensky RL**
Fingerhut A see **Ténière P**
Fingerhut LA. Homicide among adolescents in the United States [letter] JAMA 1991 Oct 23–30;266(16):2223
Fingscheidt U see **Weinbauer GF**
Fini-Storchi O see **Gallo O**
Fink A see **Tobi M**
Fink BR. ASA Award: John F. Nunn. Anesthesiology 1991 Oct;75(4):560–2
Fink JK, Warren JT Jr, Drury I, Murman D, Peacock ML. Allele-specific sequencing confirms novel prion gene polymorphism in Creutzfeldt-Jakob disease. Neurology 1991 Oct;41(10):1647–50
Fink MP see **Landow L**
Finkelman FD see **Svetic A**
Finkler SA. Variance analysis. Part II, The use of computers. J Nurs Adm 1991 Sep;21(9):9–15
Finlayson JS, Tankersley DL. Immunoglobulin therapy [letter] Lancet 1991 Oct 5;338(8771):893–4
Finnerty JP see **Twentyman OP**
Finter NB see **Thurmond LM**
Fiocca R see **De Giacomo C**
Fiore AC, Naunheim KS, Moskoff ME, Langreder SK, Barner HB. Right atrial versus aortic root perfusion with blood cardioplegia. Ann Thorac Surg 1991 Oct;52(4):1014–20
Fiore TC see **Carpenter CC**
Fiorentino D see **Sher A**
Fiori GP see **Torre D**
Fiorucci G see **Battistini A**
Firestein GS, Paine MM, Littman BH. Gene expression (collagenase, tissue inhibitor of metalloproteinases, complement, and HLA-DR) in rheumatoid arthritis and osteoarthritis synovium. Quantitative analysis and effect of intraarticular corticosteroids. Arthritis Rheum 1991 Sep; 34(9):1094–105
First LR see **Lovejoy FH Jr**
Fischell TA, Abbas MA, Grant GW, Siegel RJ. Ultrasonic energy. Effects on vascular function and integrity. Circulation 1991 Oct;84(4):1783–95
Fischer JE see **Rudnicki M**
Fischer JE see **Stallion A**
Fischer JP see **Bickel U**
Fischer MD, Gustilo RB, Varecka TF. The timing of flap coverage, bone-grafting, and intramedullary nailing in patients who have a fracture of the tibial shaft with extensive soft-tissue injury. J Bone Joint Surg [Am] 1991 Oct;73(9):1316–22
Fischer ME see **Breger RK**
Fischler C see **Hook WA**
Fish D see **Meierkord H**
Fishbein MC see **Ariani M**
Fishbein MC see **Qiao JH**
Fisher A see **Carpenter CC**
Fisher C see **Alvarenga JC**
Fisher CM. Visual hallucinations and racing thoughts on eye closure after minor surgery. Arch Neurol 1991 Oct; 48(10):1091–2
Fisher DM see **Spears RS Jr**
Fisher DR see **Matthews DC**
Fisher EA, Stahl JA, Budd JH, Goldman ME. Transesophageal echocardiography: procedures and clinical application. J Am Coll Cardiol 1991 Nov 1; 18(5):1333–48 (90 ref.)
Fisher J see **Butterfield M**
Fisher JB, Dennis RC, Valeri CR, Woodson J, Doyle JE, Walsh LM, Pivacek L, Giorgio A, LaMorte WW, Menzoian JO. Effect of graft material on loss of erythrocytes after aortic operations. Surg Gynecol Obstet 1991 Aug; 173(2):131–6
Fisher JD see **Kim SG**
Fisher LD see **Schwartz MW**
Fisher R see **Dadaglio G**
Fisher RB see **Mullan FJ**
Fishman EK, Magid D, Ney DR, Chaney EL, Pizer SM, Rosenman JG, Levin DN, Vannier MW, Kuhlman JE, Robertson DD. Three-dimensional imaging. Radiology 1991 Nov;181(2):321–37 (89 ref.)
Fishman GA, Stone EM, Gilbert LD, Kenna P, Sheffield VC. Ocular findings associated with a rhodopsin gene codon 58 transversion mutation in autosomal dominant retinitis pigmentosa. Arch Ophthalmol 1991 Oct;109(10):1387–93
Fisk NM see **Arulkumaran S**
Fisk NM see **Ronderos-Dumit D**
Fiszbein A see **Opler LA**
Fitch FW see **McKisic MD**
Fitchett DH see **Mehta S**
Fitzgerald RJ see **Hu SC**
Fitzgerald TJ see **Hunter RE**
Fitzgibbon N see **Constantine G**
Fitzmaurice M see **Richards-Kortum R**
Fitzpatrick MF see **Yildirim N**
Fitzpatrick MM, Shah V, Trompeter RS, Dillon MJ, Barratt TM. Long term renal outcome of childhood haemolytic uraemic syndrome. BMJ 1991 Aug 31;303(6801):489–92
Fitzpatrick TM, Whitlock WL. Chronic cough. Sometimes you have to look at a tree to see the forest [letter] Chest 1991 Oct;100(4):1180
Flachskampf FA see **Griffin BP**
Flack JE 3d see **Rousou JA**
Flados M. Make grand rounds a grand event. J Nurs Adm 1991 Sep;21(9):8, 44
Flaherty JT. Myocardial injury mediated by oxygen free radicals. Am J Med 1991 Sep 30;91(3C):79S–85S (50 ref.)
Flaherty L, Wozniak A, Redman B, Kraut M, Martino S, Heilbrun L, Valdivieso M. 5-Fluorouracil, etoposide, and cisplatin in the management of metastatic non-small cell lung cancer. Cancer 1991 Sep 1;68(5):944–7
Flanagan RJ, Meredith TJ. Use of N-acetylcysteine in clinical toxicology. Am J Med 1991 Sep 30; 91(3C):131S–139S (74 ref.)
Flancbaum L see **Brolin RE**
Flannery JT see **Dubrow R**
Flaten TP see **Kurtzke JF**
Flax JW, Gray J, Herbert J. Effect of fluoxetine on patients with multiple sclerosis [letter] Am J Psychiatry 1991 Nov; 148(11):1603
Fleagle SR see **Scholz TD**
Fleetham JA see **Ryan CF**
Fleetwood DH see **Kelen GD**
Fleisher LA, Rosenbaum SH, Nelson AH, Barash PG. The predictive value of preoperative silent ischemia for postoperative ischemic cardiac events in vascular and nonvascular surgery patients. Am Heart J 1991 Oct;122(4 Pt 1):980–6
Fleming BE, Wilson DR, Pendergast DR. A portable, easily performed muscle power test and its association with falls by elderly persons. Arch Phys Med Rehabil 1991 Oct; 72(11):886–9
Fleming PJ see **Cole TJ**
Fleming RA see **Stewart CF**
Fleming WE see **Krzesicki RF**
Flepp M see **Heald A**
Flesch-Janys D see **Manz A**
Fletcher G see **Rogers PJ**
Fletcher WA see **Sterns EE**
Flick-Filliés D see **Peters F**
Flicker M see **Mathews DR**
Flier JS see **Yamaguchi Y**
Flint A see **Cherniack RM**
Fliss DM see **Tovi F**
Flood LM see **Dingle AF**
Flora KP see **Hartman NR**
Florio A see **Pansadoro V**
Florkowski CM, Ferner RE, Jones AF. Liver transplantation after paracetamol overdose [letter] BMJ 1991 Aug 17; 303(6799):420
Flurkey K see **Miller RA**
Flynn D see **Muntz HG**
Flynn JT see **Redl G**
Focaccia G see **Rabinovich MG**
Fogar P see **Fabris C**
Fogg L see **Silverstein ML**
Foglieni AS see **Arbustini E**
Foley M see **Steinmetz JC**
Foley WD see **Johnson CP**
Foley-Nelson T see **Stallion A**
Folk JC, Blackhurst DW, Alexander J, Elman MJ, Phillips DA. Pretreatment fundus characteristics as predictors of recurrent choroidal neovascularization [letter] Arch Ophthalmol 1991 Sep;109(9):1193–4
Folks TM see **Perez VL**
Follett EA, Dow BC, McOmish F, Yap PL, Hughes W, Mitchell R, Simmonds P. HCV confirmatory testing of blood donors [letter] Lancet 1991 Oct 19;338(8773):1024
Follis F see **Kessler R**
Folse JR, DaRosa DA, Wood M. An evaluation of surgery departments in community-based medical schools. Arch Surg 1991 Sep;126(9):1122–7
Fong LG see **Choi SY**
Fonkalsrud EW see **Phillips JD**
Font RL see **Chévez P**
Fontanarosa PB, Giorgio GT. Managing Jehovah's Witnesses: medical, legal, and ethical challenges [editorial] Ann Emerg Med 1991 Oct;20(10):1148–9
Foos RY see **Holland GN**
Foos RY see **Rodriguez FJ**
Foot AB see **Warnock DW**
Foppiano L see **Farrar DJ**
Forastiere F, Pistelli R, Michelozzi P, Corbo GM, Agabiti N, Bertollini R, Ciappi G, Perucci CA. Indices of nonspecific bronchial responsiveness in a pediatric population. Chest 1991 Oct;100(4):927–34
Forastiere F see **Perucci CA**
Forbes A, Murray-Lyon IM. Cystic disease of the liver and biliary tract. Gut 1991 Sep;Suppl:S116–22 (79 ref.)
Forbes CD see **Greer IA**
Ford GR see **Balakrishnan A**
Forde A see **Nuovo GJ**
Foreman J. AMA responds to RBRVS with grassroots campaign [news] Arch Ophthalmol 1991 Sep;109(9):1207
Foreman J. 16% RBRVS conversion factor to be reduced [news] Arch Ophthalmol 1991 Oct;109(10):1359
Foreman PJ see **Taglialatela G**
Foreyt JP see **Goodrick GK**
Forman A see **Petersen LK**
Forman D. Ames, the Ames test, and the causes of cancer [editorial] BMJ 1991 Aug 24;303(6800):428–9
Forman DE, Wei JY. Beta-blockade in older patients with myocardial infarction [letter] JAMA 1991 Oct 23–30; 266(16):2222
Forman SJ see **Chao NJ**
Formiguera X see **Zacchi P**
Fornasier V, Wright J, Seligman J. The histomorphologic and morphometric study of asymptomatic hip arthroplasty. A postmortem study. Clin Orthop 1991 Oct;(271):272–82
Førre O see **Kjeldsen-Kragh J**
Forrest AR, Pitt EJ. Assessment of the Glycotronic C blood glucose meter. J Clin Pathol 1991 Sep;44(9):785–6
Forrest F, Millett S. Intermittent obstruction of tracheal tube revealed during pressure-supported ventilation [letter] Anaesthesia 1991 Sep;46(9):799–800
Forrest JV. Gravity-dependent lung infiltrates [letter] Chest 1991 Oct;100(4):1178
Forsberg AD see **Kraus EM**
Forsmark CE see **Cello JP**
Forster J see **Lando HA**
Forsyth RB see **Junker AK**
Forsythe M. Extracontractual referrals: the story so far [editorial; comment] BMJ 1991 Aug 31;303(6801):479–80. Comment on: BMJ 1991 Aug 31;303(6801):497–9. Comment on: BMJ 1991 Aug 31;303(6801):499–504.
Fortenberry DC see **Kelen GD**
Fortney JA see **Bonhomme MG**
Fortuna A see **Di Lorenzo N**
Fossella FV see **Lee JS**
Fossey MD see **Lydiard RB**
Foster DL see **Suttie JM**
Foster HE, Pyle C, Walker DJ. Provision of medical and community services to people with severe arthritis; an audit. Br J Rheumatol 1991 Oct;30(5):356–60
Foster JR see **Sapin PM**
Foster MT Jr. Ceftriaxone in treatment of serious infections. Septicemia. Hosp Pract (Off Ed) 1991 Sep;26 Suppl 5:43–7; discussion 62–3 (30 ref.)
Foster WL see **Brown SD**
Foster WS see **Waterman NG**
Fotheringham N see **Pretorius RG**
Foucault C see **Sabchareon A**
Foulds LM see **Robertson DM**
Fouquet B see **Goupille P**
Fournie B see **Pages M**
Fournier AM see **Nguyen HN**
Fournier S see **Toma E**
Foust JT see **Morris SW**
Fowler B see **Mpofu C**
Fowler JM see **Montz FJ**
Fowler M see **Demmer P**
Fowler RS see **Goldberg S**
Fowler SL see **Wiest DB**
Fox AJ see **Mirsen TR**
Fox CH see **Rieckmann P**
Fox DA see **Hanson CA**
Fox GN. Diminishing diagnostic returns [letter] JAMA 1991 Oct 23–30;266(16):2224
Fox H see **Diaz JF**

Fox JG, Kerr DJ, Soukop M, Farmer JG, Allison ME. Successful use of cisplatin to treat metastatic seminoma during cisplatin-induced acute renal failure. Cancer 1991 Oct 15;68(8):1720-3
Fox MW, Ahlskog JE, Kelly PJ. Stereotactic ventrolateralis thalamotomy for medically refractory tremor in post-levodopa era Parkinson's disease patients. J Neurosurg 1991 Nov;75(5):723-30
Foxman B see **Gazmararian JA**
Frackowiak RS see **Jones AK**
Fraher LJ see **Toogood JH**
Fraile G see **Rodriguez-García JL**
Fralic MF. New directions for nursing administration research. J Nurs Adm 1991 Oct;21(10):10-1
Francis HF see **Limaye AP**
Francis IR see **Ellis JH**
Francoeur CJ Jr, Epinette WW. Sclerodermoid plaques in a middle-aged man. Sclerodermoid porphyria cutanea tarda (PCT). Arch Dermatol 1991 Oct;127(10):1571-2, 1574-5
Francois P see **Devuyst O**
Frank E, Prien RF, Jarrett RB, Keller MB, Kupfer DJ, Lavori PW, Rush AJ, Weissman MM. Conceptualization and rationale for consensus definitions of terms in major depressive disorder. Remission, recovery, relapse, and recurrence. Arch Gen Psychiatry 1991 Sep;48(9):851-5
Frank EH see **Quattrocchi KB**
Frank J see **Zuniga G**
Frank R see **Solomon L**
Franke CL see **Rinkel GJ**
Franklin EW 3d, Weiser EB. Surgery for vulvar cancer. Surg Clin North Am 1991 Oct;71(5):911-25 (31 ref.)
Franklin TL see **Ziegler SF**
Franko E, Cohen JR. General surgical problems requiring operation in postoperative vascular surgery patients. Am J Surg 1991 Sep;162(3):247-50
Franzen D, Baer F, Heitz W, Mecking H, Eidt S, Käferstein H, Baldamus CA, Curtius JM, Höpp HW, Wassermann K. Failure of radiotherapy to resolve fatal lung damage due to paraquat poisoning. Chest 1991 Oct;100(4):1164-5
Frapier JM see **Séguin JR**
Fraser D see **Odes HS**
Fraser GM see **Odes HS**
Fraser M see **Oh KO**
Fraser RS see **Tsao MS**
Frater RW see **Meisner JS**
Fraumeni JF Jr see **Ron E**
Frazier H see **Smith WS**
Frazier OH see **Baldwin RT**
Fredberg J see **Kharasch VS**
Fredman P see **Blennow K**
Fredrickson JM see **Haughey BH**
Fredrickson M see **Nettleman MD**
Freeberg GW see **Trimble EL**
Freed MM see **Ho RM**
Freedland KE see **Carney RM**
Freedman J, Rubin B. Molteno implants as a treatment for refractory glaucoma in black patients. Arch Ophthalmol 1991 Oct;109(10):1417-20
Freedman LS see **Henson DE**
Freedman RS see **Fromm GL**
Freedom RM see **Benson LN**
Freeman A see **Kahn N**
Freeman K see **Hegarty AM**
Freeman L see **Schilling RF**
Freeman LM. Implantation metastasis as a cause of local recurrence of colorectal carcinoma [letter] Am J Surg 1991 Sep;162(3):279-80
Freeman NJ, Doolittle C. Elevated prostate markers in metastatic small cell carcinoma of unknown primary. Cancer 1991 Sep 1;68(5):1118-20
Freeman R see **Sachs BP**
Frei JV see **Adams PC**
Frei LW see **Hartman AR**
Freier E see **Morel P**
Freire P see **Quirce Gancedo S**
Freis ED see **Cushman WC**
Freise CE see **Burke EC**
Fremes SE, Li RK, Weisel RD, Mickle DA, Furukawa RD, Tumiati LC. The limits of cardiac preservation with University of Wisconsin solution. Ann Thorac Surg 1991 Oct;52(4):1021-5
French EA. Preventing needlestick injuries [letter] BMJ 1991 Aug 17;303(6799):419
French PD, Birchall MA, Harris JR. Cytomegalovirus ulceration of the oropharynx. J Laryngol Otol 1991 Sep; 105(9):739-42
Frenk E see **Pittet D**
Frenna TH see **Sonnenfeld MR**
Freshwater JV see **McGrady EM**
Fresno M see **Salmerón A**
Freter CE see **Beckwith M**
Freund HR see **Seror D**
Freundlich B see **Leventhal LJ**
Frey CF see **Wolfe BM**
Friberg L, Olsen TS. Cerebrovascular instability in a subset of patients with stroke and transient ischemic attack. Arch Neurol 1991 Oct;48(10):1026-31
Fribourg S. Cervical effacement: variation in belief among clinicians [letter] Obstet Gynecol 1991 Nov;78(5 Pt 1):886-7
Friedli B see **Girardin EP**
Friedman B see **Bochner BS**
Friedman D. Mapping distribution of amobarbital sodium in the intracarotid Wada test with use of Tc-99m HMPAO with SPECT [letter] Radiology 1991 Nov;181(2):605-6
Friedman HD, Mazur MT. Primary ovarian leiomyosarcoma. An immunohistochemical and ultrastructural study. Arch Pathol Lab Med 1991 Sep;115(9):941-5 (18 ref.)
Friedman IM see **Katzman DK**
Friedman R. Possible induction of psychosis by buspirone [letter] Am J Psychiatry 1991 Nov;148(11):1606
Friedrich W see **Wahn V**
Friese KK, Steffens JC, Caputo GR, Higgins CB. Evaluation of painless aortic dissection with MR imaging. Am Heart J 1991 Oct;122(4 Pt 1):1169-73
Friesen HG see **Sano T**
Frigerio LF see **Damascelli B**
Frigoletto F see **Sachs BP**
Frisch B see **Bartl R**
Frishman WH, Heiman M. Usefulness of oral nisoldipine for stable angina pectoris. The Nisoldipine Multicenter Angina Study Group. Am J Cardiol 1991 Oct 15;68(10):1004-9
Fristad MA see **Weller RA**
Friston KJ see **Jones AK**
Fritsche HA see **Fromm GL**
Fritz RC, Helms CA. Visualization of meniscofemoral ligaments on coronal MR of the knee [letter] AJR Am J Roentgenol 1991 Nov;157(5):1126-7
Fritzche H see **Konig P**
Frizzarin M see **Paccagnella A**
Froberg K see **Hansen HS**
Froelicher ES, Froelicher VF. Exercise in patients with impaired left ventricular function [editorial; comment] Circulation 1991 Oct;84(4):1866-7. Comment on: Circulation 1991 Oct;84(4):1561-7.
Froelicher VF see **Froelicher ES**
Froelicher VF see **Herbert WG**
Frohlich ED. Left ventricular hypertrophy: further evidence of risk [editorial; comment] J Am Coll Cardiol 1991 Nov 1;18(5):1295-6. Comment on: J Am Coll Cardiol 1991 Nov 1;18(5):1287-94.
Frojmovic MM see **Gawaz MP**
Fromm BS see **Levine DP**
Fromm GL, Freedman RS, Fritsche HA, Atkinson EN, Scott W. Sequentially administered ethinyl estradiol and medroxyprogesterone acetate in the treatment of refractory epithelial ovarian carcinoma in patients with positive estrogen receptors. Cancer 1991 Nov 1;68(9):1885-9
Frommer DJ. Gastrointestinal intraluminal pH [letter] Gut 1991 Sep;32(9):1087
Front ME see **Peters JH**
Frontani M see **Saglio G**
Frontoni S see **Gambardella S**
Froom P, Aghai E. Multiple myeloma in the geriatric patient: reply to Pascali and Pezzoli [letter] Cancer 1991 Oct 15; 68(8):1860-1
Froussard P see **Lorenzo F**
Frutiger A, Ryf C, Bilat C, Rosso R, Furrer M, Cantieni R, Rüedi T, Leutenegger A. Five years' follow-up of severely injured ICU patients. J Trauma 1991 Sep;31(9):1216-25; discussion 1225-6
Fry RC see **Robertson DM**
Fryatt I see **Alvarenga JC**
Frydman GM, Penney AG, Malcontenti C, O'Brien PE. Inability of cytoprotection to occur during a period of gastric ischemia. Dig Dis Sci 1991 Oct;36(10):1353-60
Frye RL. The health policy retreat. J Am Coll Cardiol 1991 Nov 1;18(5):1426-7
Fu YX see **Sotomayor EM**
Fuchs A see **Kahn H**
Fuchs D see **Faist E**
Fujii H, Yashige H, Kanoh T, Urata Y. Amylase-producing multiple myeloma. Arch Pathol Lab Med 1991 Sep; 115(9):952-6 (14 ref.)
Fujii S see **Iwai T**
Fujii Y see **Yamakawa Y**
Fujimoto S, Takahashi M, Endoh F, Takai M, Kobayashi K, Kiuchi S, Konno C, Obata G, Okui K. Stapled or manual suturing in esophagojejunostomy after total gastrectomy: a comparison of outcome in 379 patients. Am J Surg 1991 Sep;162(3):256-9
Fujimoto S see **Shimohama S**
Fujimura M, Ostrow RS, Okagaki T. Implication of human papillomavirus in postirradiation dysplasia. Cancer 1991 Nov 15;68(10):2181-5
Fujisawa I, Asato R, Okumura R, Nakano Y, Shibata T, Hamanaka D, Hashimoto T, Konishi J. Magnetic resonance imaging of neurohypophyseal germinomas. Cancer 1991 Sep 1;68(5):1009-14
Fujita N see **Hiroe M**
Fujita S, Puri RK, Yu ZX, Travis WD, Ferrans VJ. An ultrastructural study of in vivo interactions between lymphocytes and endothelial cells in the pathogenesis of the vascular leak syndrome induced by interleukin-2. Cancer 1991 Nov 15;68(10):2169-74
Fukuda O see **Tsuchida Y**
Fukunaka M see **Kato Y**
Fukushima N see **Komiya I**
Fukutomi Y see **Sibley LD**
Fukuyama H see **Yamauchi H**
Fulco RA see **Civalleri D**
Fulginiti J see **Reisner E**
Fuller A see **Ruff TA**
Fuller AF Jr see **Muntz HG**
Funatsu N see **Hindman BJ**
Funck-Brentano C, Jacqz-Aigrain E, Leenhardt A, Roux A, Poirier JM, Jaillon P. Influence of amiodarone on genetically determined drug metabolism in humans. Clin Pharmacol Ther 1991 Sep;50(3):259-66
Fung DL, White DA, Jones BR, Gronert GA. The onset of disuse-related potassium efflux to succinylcholine. Anesthesiology 1991 Oct;75(4):650-3
Fung J, Starzl T. Prophylactic use of OKT3 in liver transplantation. A review. Dig Dis Sci 1991 Oct; 36(10):1427-30 (22 ref.)
Funk B see **Heinz-Erian P**
Funkhouser JW see **McGuire TW**
Furberg CD see **Yusuf S**
Furie MB, Tancinco MC, Smith CW. Monoclonal antibodies to leukocyte integrins CD11a/CD18 and CD11b/CD18 or intercellular adhesion molecule-1 inhibit chemoattractant-stimulated neutrophil transendothelial migration in vitro. Blood 1991 Oct 15;78(8):2089-97
Furihata K see **Ishida F**
Furman S see **Kim SG**
Furrer M see **Frutiger A**
Furukawa RD see **Fremes SE**
Furukawa T. Periodic psychosis associated with pseudo-pseudohypoparathyroidism. J Nerv Ment Dis 1991 Oct;179(10):637-8
Fyfe DA see **Greene CA**

G

Gabiano C see **Tovo PA**
Gabow PA see **Chapman AB**
Gabriel SE, Jaakkimainen L, Bombardier C. Risk for serious gastrointestinal complications related to use of nonsteroidal anti-inflammatory drugs. A meta-analysis. Ann Intern Med 1991 Nov 15;115(10):787-96
Gabriel V see **Heald A**
Gabryel TF, Brierley MA, Izzo JF Jr. How completely internal medicine residents at a New York State teaching hospital met the expectations of a credentialing protocol. Acad Med 1991 Oct;66(10):613-5
Gacek RR see **Khetarpal U**
Gachot B, Wolff M, Bouvet E, Vachon F. Strongyloidiasis and the acquired immune deficiency syndrome [letter] Cancer 1991 Oct 15;68(8):1861
Gacono CB, Meloy JR. A Rorschach investigation of attachment and anxiety in antisocial personality disorder. J Nerv Ment Dis 1991 Sep;179(9):546-52
Gaer JA see **Ohri SK**
Gaeta FC see **O'Sullivan D**
Gaffney RJ, O'Dwyer TP, Maguire AJ. Bezold's abscess. J Laryngol Otol 1991 Sep;105(9):765-6
Gage B see **Beck JC**
Gaggiotti M see **Metra M**
Gagliardi MG, Bevilacqua M, Di Renzi P, Picardo S, Passariello R, Marcelletti C. Usefulness of magnetic resonance imaging for diagnosis of acute myocarditis in infants and children, and comparison with endomyocardial biopsy. Am J Cardiol 1991 Oct 15;68(10):1089-91
Gagliardi RA. Clarence Dally: an American pioneer. AJR Am J Roentgenol 1991 Nov;157(5):922
Gahrton G, Tura S, Ljungman P, Belanger C, Brandt L, Cavo M, Facon T, Granena A, Gore M, Gratwohl A, et al. Allogeneic bone marrow transplantation in multiple myeloma. European Group for Bone Marrow Transplantation [see comments] N Engl J Med 1991 Oct 31;325(18):1267-73. Comment in: N Engl J Med 1991 Oct 31;325(18):1304-6.
Gaillard G see **DuRant RH**
Gainer RB 2d. Ceftriaxone in treatment of serious infections. Skin and soft tissue infections. Hosp Pract (Off Ed) 1991 Sep;26 Suppl 5:24-30; discussion 55-7 (19 ref.)
Gais P see **Heinz-Erian P**
Gajraj H, Browse NL. Fibrinolytic activity and calf pump failure. Br J Surg 1991 Aug;78(8):1009-12
Galavotti C see **Higgins DL**
Galbraith R see **Neuberger J**
Gale RP see **Marmont AM**
Galichia J see **Holmes D Jr**
Gall MA see **Vaag A**
Gall S see **Bast RC Jr**
Gallagher JC see **Harris ST**
Gallagher ME see **Stetler-Stevenson WG**
Gallagher WJ see **Iaizzo PA**
Gallagher-Lepak S see **Johnson CP**
Galli C, Agostoni C, Mosconi C, Riva E, Salari PC, Giovannini M. Reduced plasma C-20 and C-22 polyunsaturated fatty acids in children with phenylketonuria during dietary intervention. J Pediatr 1991 Oct;119(4):562-7
Galli L see **Tovo PA**
Gallico GG 3d see **May JW Jr**
Gallina E see **Gallo O**
Gallinaro RN see **Cheadle WG**
Gallino A see **Carrel T**
Gallo O, Libonati GA, Gallina E, Fini-Storchi O, Giannini A, Urso C, Bondi R. Langerhans cells related to prognosis in patients with laryngeal carcinoma. Arch Otolaryngol Head Neck Surg 1991 Sep; 117(9):1007-10
Gallo-Payet N see **Durroux T**
Galloway AC see **Crooke GA**

Gallup EM, Schmittling G. Liability insurance for moonlighting by family practice residents. J Fam Pract 1991 Oct;33(4):387–9
Galper SR see **Liang MH**
Gama R, Featherstone S. Investigations: getting from guidelines to protocols [letter] BMJ 1991 Aug 31; 303(6801):522–3
Gamagami P see **Silverstein MJ**
Gambardella S, Frontoni S, Lala A, Felici MG, Spallone V, Scoppola A, Jacoangeli F, Menzinger G. Regression of microalbuminuria in type II diabetic, hypertensive patients after long-term indapamide treatment. Am Heart J 1991 Oct;122(4 Pt 2):1232–8
Gambone LM see **Schoffstall JM**
Gamil M, Fanning A. The first 24 hours after surgery. A study of complications after 2153 consecutive operations. Anaesthesia 1991 Sep;46(9):712–5
Gamil M. Regional anaesthesia and cough effectiveness [letter] Anaesthesia 1991 Sep;46(9):790
Gandara DR see **Carlson RW**
Gandjbackhch I see **Miralles A**
Ganesh VL see **Leo MV**
Gangar KF, Vyas S, Whitehead M, Crook D, Meire H, Campbell S. Pulsatility index in internal carotid artery in relation to transdermal oestradiol and time since menopause. Lancet 1991 Oct 5;338(8771):839–42
Ganguli LA see **Megson GM**
Ganguly PK see **Woo ND**
Ganguly S see **Jelsema RD**
Gannaway WL see **Vassar MJ**
Gans LA see **Reddy VM**
Ganske JG. Joint microvascular transfer [letter] Plast Reconstr Surg 1991 Nov;88(5):918
Gansl RC see **Tabacof J**
Gao WN see **Holleran WM**
Gao X, Fernandez-Viña M, Olsen NJ, Pincus T, Stastny P. HLA-DPB1*0301 is a major risk factor for rheumatoid factor-negative adult rheumatoid arthritis. Arthritis Rheum 1991 Oct;34(10):1310–2
Gao XH see **Nishimura T**
Garavaglia B, Uziel G, Dworzak F, Carrara F, DiDonato S. Primary carnitine deficiency: heterozygote and intrafamilial phenotypic variation. Neurology 1991 Oct;41(10):1691–3
Garb JL see **Emhoff TA**
Garbagnati F see **Damascelli B**
Garbarini M see **Vita A**
Garber J see **Grundy P**
Garber R see **Singer LT**
Garcha IS, Bostwick J. Postoperative hematomas associated with Toradol [letter] Plast Reconstr Surg 1991 Nov; 88(5):919–20
Garcia CD, Miller LA, Stapleton FB. Natural history of hematuria associated with hypercalciuria in children. Am J Dis Child 1991 Oct;145(10):1204–7
Garcia J see **Martí V**
Garcia OM see **Campeau RJ**
Gardiner BN see **Wolfe BM**
Gardner DL see **Cowdry RW**
Gardner DL. The Perceived Conflict Scale. J Nurs Adm 1991 Sep;21(9):45–6
Gardner DL. Issues related to the use of nurse extenders. J Nurs Adm 1991 Oct;21(10):40–5
Gardner LI see **Renzullo PO**
Gardner VO, Caiozzo V. Medical management of spinal cord injury. West J Med 1991 Aug;155(2):169–70
Gardner WI see **Matson JL**
Gardner-Medwin D see **Baxter P**
Garenne M, Leroy O, Beau JP, Sene I. Child mortality after high-titre measles vaccines: prospective study in Senegal [see comments] Lancet 1991 Oct 12;338(8772):903–7. Comment in: Lancet 1991 Oct 12;338(8772):920.
Garfield JD see **Greisler HP**
Garfinkel L see **Auerbach O**
Garibaldi RA, Cushing D, Lerer T. Risk factors for postoperative infection. Am J Med 1991 Sep 16; 91(3B):158S–163S
Garisch JA see **Marks IN**
Garman RD see **Rogers BL**
Garner DM see **Wooley SC**
Garner J see **Elliman D**
Garner SS see **Wiest DB**
Garner TB, Del Curling O Jr, Kelly DL Jr, Laster DW. The natural history of intracranial venous angiomas. J Neurosurg 1991 Nov;75(5):715–22
Garofano RP see **Grant GP**
Garramone RR Jr, Jacobs LM, Sahdev P. An objective method to measure and manage occult pneumothorax. Surg Gynecol Obstet 1991 Oct;173(4):257–61
Garratt KN see **Popma JJ**
Garrett CT see **Chan CS**
Garrett EA, Dietrich AJ. Students' evolving attitudes toward family medicine and specialty choices at one medical school. Acad Med 1991 Oct;66(10):625–7
Garrett KO see **Bentz ML**
Garrett WL see **Glaubiger DL**
Garrow J. Importance of obesity. BMJ 1991 Sep 21; 303(6804):704–6
Garry RF see **Dang H**
Garssen J, Nijkamp FP, Van Der Vliet H, Van Loveren H. T-cell-mediated induction of airway hyperreactivity in mice. Am Rev Respir Dis 1991 Oct;144(4):931–8
Garth RJ, McRae A, Rhys Evans PH. Tracheo-oesophageal puncture: a review of problems and complications. J Laryngol Otol 1991 Sep;105(9):750–4
Garver RI Jr see **Goldsmith KT**
Garvey M. Benzodiazepines for panic disorder. Are they safe? Postgrad Med 1991 Oct;90(5):245–6, 249–52
Garvin KL, Bowen MK, Salvati EA, Ranawat CS. Long-term results of total hip arthroplasty in congenital dislocation and dysplasia of the hip. A follow-up note. J Bone Joint Surg [Am] 1991 Oct;73(9):1348–54
Garzia F, Todor R, Scalea T. Continuous arteriovenous hemofiltration countercurrent dialysis (CAVH-D) in acute respiratory failure (ARDS). J Trauma 1991 Sep; 31(9):1277–84; discussion 1284–5
Gascoigne NR see **Jameson SC**
Gaskin TA, Isobe JH, Mathews JL, Winchester SB, Smith RJ. Laparoscopy and the general surgeon. Surg Clin North Am 1991 Oct;71(5):1085–97 (34 ref.)
Gasparini M see **Brucato A**
Gastaud P see **Baudouin C**
Gaston A see **Hodes JE**
Gaston JS see **Viner NJ**
Gatot A see **Tovi F**
Gau GS, Napier K, Bhundia J. Use of a tissue adhesive to repair fetal bodies after dissection. J Clin Pathol 1991 Sep; 44(9):759–60
Gaudreau C see **Butterworth RF**
Gault H see **Jackson RH**
Gaulton GN see **Merida I**
Gause WC see **Svetic A**
Gauthier AP see **Bourlière M**
Gauthier DF see **Landzberg JS**
Gauthier M, Geoffroy G. Infantile bilateral striatal necrosis [letter] J Pediatr 1991 Oct;119(4):675
Gavalchin J see **Wells KH**
Gavazzi A see **Arbustini E**
Gawaz MP, Loftus JC, Bajt ML, Frojmovic MM, Plow EF, Ginsberg MH. Ligand bridging mediates integrin alpha IIb beta 3 (platelet GPIIB-IIIA) dependent homotypic and heterotypic cell-cell interactions. J Clin Invest 1991 Oct; 88(4):1128–34
Gay PC, Nishimura RA, Roth CS, Evans WE, Zinsmeister AR, Kottke BA. Lipoprotein analysis in the evaluation of chest pain in the emergency department [see comments] Mayo Clin Proc 1991 Sep;66(9):885–91. Comment in: Mayo Clin Proc 1991 Sep;66(9):963–5.
Gay VL see **Winters SJ**
Gay WA Jr see **Richenbacher WE**
Gaymer J see **Fath J**
Gaynes RP, Culver DH, Emori TG, Horan TC, Banerjee SN, Edwards JR, Jarvis WR, Tolson JS, Henderson TS, Hughes JM, et al. The National Nosocomial Infections Surveillance System: plans for the 1990s and beyond. Am J Med 1991 Sep 16;91(3B):116S–120S
Gaynes RP, Martone WJ, Culver DH, Emori TG, Horan TC, Banerjee SN, Edwards JR, Jarvis WR, Tolson JS, Henderson TS, et al. Comparison of rates of nosocomial infections in neonatal intensive care units in the United States. National Nosocomial Infections Surveillance System. Am J Med 1991 Sep 16;91(3B):192S–196S
Gaynes RP see **Banerjee SN**
Gaynes RP see **Culver DH**
Gaynes RP see **Emori TG**
Gaynes RP see **Jarvis WR**
Gaynes RP see **Schaberg DR**
Gaynor J see **Brennan MF**
Gaze H see **Bürgin-Wolff A**
Gazmararian JA, Foxman B, Yen LT, Morgenstern H, Edington DW. Comparing the predictive accuracy of health risk appraisal: the Centers for Disease Control versus Carter Center program. Am J Public Health 1991 Oct; 81(10):1296–301
Gazmuri RJ see **Kette F**
Gazzard B see **Davidson T**
Gazzinelli RT see **Hakim FT**
Gean-Marton AD, Kirsch CF, Vezina LG, Weber AL. Focal amyloidosis of the head and neck: evaluation with CT and MR imaging. Radiology 1991 Nov;181(2):521–5
Gear MW see **Robinson MH**
Gearen PF see **Buckley PD**
Geary C see **Prentice MB**
Geddes KM see **Pittard WB 3d**
Gedroyc W see **Stevens JM**
Gee H see **Oláh KS**
Geelhoed GW. 'We don't make 'em--we just fix 'em! [editorial] South Med J 1991 Oct;84(10):1170
Geelkerken RH, van Bockel JH, de Roos WK, Hermans J, Terpstra JL. Chronic mesenteric vascular syndrome. Results of reconstructive surgery. Arch Surg 1991 Sep; 126(9):1101–6 (33 ref.)
Geffin GA, Reynolds TR, Titus JS, O'Keefe DD, Daggett WM. Relation of myocardial protection to cardioplegic solution pH: modulation by calcium and magnesium. Ann Thorac Surg 1991 Oct;52(4):955–64
Geiger M see **Schlüter M**
Geiger MJ, Gorski J, Eckels DD. T cell receptor gene segment utilization by HLA-DR1-alloreactive T cell clones. J Immunol 1991 Oct 1;147(7):2082–7
Geisler CH, Larsen JK, Hansen NE, Hansen MM, Christensen BE, Lund B, Nielsen H, Plesner T, Thorling K, Andersen E, et al. Prognostic importance of flow cytometric immunophenotyping of 540 consecutive patients with B-cell chronic lymphocytic leukemia. Blood 1991 Oct 1; 78(7):1795–802
Geisler FH see **Siegel JH**
Gelernter CS, Uhde TW, Cimbolic P, Arnkoff DB, Vittone BJ, Tancer ME, Bartko JJ. Cognitive-behavioral and pharmacological treatments of social phobia. A controlled study. Arch Gen Psychiatry 1991 Oct;48(10):938–45
Gelfand EW see **Hara J**
Geller SC see **Hansen ME**
Gemzell K see **Swahn ML**
Genant HK see **Harris ST**
Genereau T see **Pasquier E**
Gens DR see **Esposito TJ**
Gens DR see **Siegel JH**
Genser N see **Lechleitner P**
Gent M see **Laupacis A**
Gentilini M see **Jeannel D**
Geoffroy G see **Gauthier M**
George B see **Pearl JM**
George KA, Wright PM, Chisakuta A. Continuous thoracic epidural fentanyl for post-thoracotomy pain relief: with or without bupivacaine? Anaesthesia 1991 Sep;46(9):732–6
George L see **Wald N**
George MK, Mansour P, Pahor AL. Terminal parotid duct carcinoma. J Laryngol Otol 1991 Sep;105(9):780–1
George RB see **Jackson RH**
George WJ see **Lertora JJ**
Geppert E see **Elliott WJ**
Geraghty JM, Talbot IC. Diversion colitis: histological features in the colon and rectum after defunctioning colostomy. Gut 1991 Sep;32(9):1020–3
Geratz JD, Tidwell RR, Lombardy RJ, Schwab JH, Anderle SK, Pryzwansky KB. Streptococcal cell wall-induced systemic disease. Beneficial effects of trans-bis(5-amidino-2-benzimidazolyl)ethene, a novel, macrophage-directed anti-inflammatory agent. Am J Pathol 1991 Oct;139(4):921–31
Gerberding JL. Does knowledge of human immunodeficiency virus infection decrease the frequency of occupational exposure to blood? Am J Med 1991 Sep 16; 91(3B):308S–311S
Gerberding JL see **Wall SD**
Gerbes AL, Jüngst D, Xie YN, Permanetter W, Paumgartner G. Ascitic fluid analysis for the differentiation of malignancy-related and nonmalignant ascites. Proposal of a diagnostic sequence. Cancer 1991 Oct 15;68(8):1808–14
Gerdes H see **Botet JF**
Gerein AN, Brumwell ML, Lawson LM, Chan NH, Montaner JS. Surgical management of pneumothorax in patients with acquired immunodeficiency syndrome. Arch Surg 1991 Oct;126(10):1272–6; discussion 1276–7
Gerhardstein C see **Phillips B**
Gernaat HB, Van de Woude J, Touw DJ. Fluoxetine and parkinsonism in patients taking carbamazepine [letter] Am J Psychiatry 1991 Nov;148(11):1604–5
Gernhofer N see **McDonald A**
Gerrard JM see **Abdelhaleem MM**
Gershman H see **Emerman CL**
Gershman KA, Rolfs RT. Diverging gonorrhea and syphilis trends in the 1980s: are they real? Am J Public Health 1991 Oct;81(10):1263–7
Gershoni-Baruch R see **Bar-Joseph G**
Gersony WM see **Grant GP**
Gersony WM see **Thoele DG**
Gertner JM see **Wilson DM**
Gertsch M see **Koenig C**
Gessner A see **Fang LB**
Gewirtz H see **Gray WA**
Geysen HM see **Suhrbier A**
Ghazzal ZM see **Popma JJ**
Ghent CN see **Adams PC**
Ghezzi A see **Yudkin PL**
Ghinelli F see **Libanore M**
Ghodgaonkar R see **Laifer SA**
Ghodse B, Rawaf S. Extracontractual referrals in first three months of NHS reforms [see comments] BMJ 1991 Aug 31;303(6801):497–9. Comment in: BMJ 1991 Aug 31;303(6801):479–80.
Gholson CF, Provenza JM, Doyle JT, Bacon BR. Endoscopic retrograde sphincterotomy in swine. Dig Dis Sci 1991 Oct; 36(10):1406–9
Ghosn P see **Rosengart TK**
Giacco A see **Siani A**
Giacino JT, Kezmarsky MA, DeLuca J, Cicerone KD. Monitoring rate of recovery to predict outcome in minimally responsive patients. Arch Phys Med Rehabil 1991 Oct;72(11):897–901
Giacobetti F see **Pearl JM**
Giacomelli F see **Kloner RA**
Giaconi RM see **de Lateur BJ**
Giaconi RM see **Esselman PC**
Gianfranchi L see **Brignole M**
Giannarelli D see **Pansadoro V**
Giannini A see **Gallo O**
Giannini F, Passero S, Cioni R, Paradiso C, Battistini N, Giordano N, Vaccai D, Marcolongo R. Electrophysiologic evaluation of local steroid injection in carpal tunnel syndrome. Arch Phys Med Rehabil 1991 Sep;72(10):738–42
Gianutsos R see **Mitnick JS**
Giardiello FM, Hamilton SR, Kern SE, Offerhaus GJ, Green PA, Celano P, Krush AJ, Booker SV. Colorectal neoplasia in juvenile polyposis or juvenile polyps. Arch Dis Child 1991 Aug;66(8):971–5

Giavarina D, Targa L, Badocchi S, Giavarina M. Noncalibration as a source of precision in cholesterol testing? [letter] Arch Pathol Lab Med 1991 Sep;115(9):861
Giavarina M see **Giavarina D**
Gibbens DT see **Eschelman DJ**
Gibbons FA see **Taylor RR**
Gibbons GD see **Peters JH**
Gibbons JJ, Ditto FF 3d. Sudden asystole after spinal anesthesia treated with the "pacing thump" [letter] Anesthesiology 1991 Oct;75(4):705
Gibbons JR see **Mullan FJ**
Gibbons MS see **Bauwens JE**
Gibbons RJ see **Clements IP**
Gibbons RJ see **Larcos G**
Gibbs DF see **Varani J**
Gibbs NJ see **Birkhead G**
Gibney EJ. Volvulus of the sigmoid colon. Surg Gynecol Obstet 1991 Sep;173(3):243–55 (138 ref.)
Gibori G see **Albarracin CT**
Gibson MK, Nemmers LA, Beckman WC Jr, Davis VL, Curtis SW, Korach KS. The mechanism of ICI 164,384 antiestrogenicity involves rapid loss of estrogen receptor in uterine tissue. Endocrinology 1991 Oct;129(4):2000–10
Giddings NA, Shelton C, O'Leary MJ, Brackmann DE. Cochleosacculotomy revisited. Long-term results poorer than expected. Arch Otolaryngol Head Neck Surg 1991 Oct;117(10):1150–2
Giehl TJ see **Ellison RT 3d**
Gienapp IE see **Whitacre CC**
Gifford RR see **Yang HC**
Gilbert HS see **Kahn H**
Gilbert LD see **Fishman GA**
Gilbert RE see **Cole TJ**
Gilbert W. DNA sequencing, today and tomorrow. Hosp Pract (Off Ed) 1991 Oct 15;26(10):165–9, 172, 174 (7 ref.)
Gilbert WM, Davis SE, Kaplan C, Pretorius D, Merritt TA, Benirschke K. Morbidity associated with prenatal disruption of the dividing membrane in twin gestations. Obstet Gynecol 1991 Oct;78(4):623–30
Gilbertson DT see **Witzig TE**
Gilbertson N, Kovar IZ, Cox DJ, Crowe L, Palmer NT. Introduction of intravenous lipid administration on the first day of life in the very low birth weight neonate. J Pediatr 1991 Oct;119(4):615–23
Gilboa E see **Fetten JV**
Giles RE see **Williams JC**
Gilgenkrantz H see **Chelly J**
Gill D see **Rfidah H**
Gill GV see **Williams G**
Gill VJ see **Levine SJ**
Gillespie WA see **Brumfitt W**
Gillette PC see **Greene CA**
Gilligan DM, Missouris CG, Boyd MJ, Oakley CM. Sudden death due to ventricular tachycardia during amiodarone therapy in familial hypertrophic cardiomyopathy. Am J Cardiol 1991 Oct 1;68(9):971–3
Gillis AM see **Denes P**
Gillmer MD see **Ferguson JA**
Gilmour IJ see **Berlauk JF**
Gimbrone MA Jr see **Spertini O**
Gimou MM see **Fadat G**
Gimson AE see **Hughes RD**
Ginn DR. Guillain-Barré syndrome. An uncommon but severe illness. Postgrad Med 1991 Oct;90(5):145–6, 153–6
Ginsberg MH see **Gawaz MP**
Ginsberg SS see **Phelps KR**
Ginzler M see **McKee CM**
Giobbio GM see **Vita A**
Giordano N see **Giannini F**
Giorgio A see **Fisher JB**
Giorgio GT see **Fontanarosa PB**
Giotti A see **Cerbai E**
Giovannini M see **Galli C**
Gipson IK see **Azar DT**
Giral P see **Biour M**
Girard LJ. Symblepharon prevention [letter] Arch Ophthalmol 1991 Sep;109(9):1196
Girardin EP, Berner ME, Favre HR, Oberhaensli I, Rouge JC, Friedli B, Paunier L. Atrial natriuretic factor after heart operations in children. Relation to hemodynamic and renal parameters. J Thorac Cardiovasc Surg 1991 Oct; 102(4):526–31
Girerd X, Laurent S, Pannier B, Asmar R, Safar M. Arterial distensibility and left ventricular hypertrophy in patients with sustained essential hypertension. Am Heart J 1991 Oct;122(4 Pt 2):1210–4 (28 ref.)
Girodet B see **Dumontet C**
Girodo M. Symptomatic reactions to undercover work. J Nerv Ment Dis 1991 Oct;179(10):626–30
Giron A see **Chetty KG**
Girot R see **Nouri A**
Gitsch E see **Enzelsberger H**
Giuliano AE see **Layfield LJ**
Giunta G see **Piazza I**
Gjomarkaj M see **Melis M**
Gladman DD see **McLaughlin J**
Glancy GL see **Davids JR**
Glantz SA see **Samuels B**
Glasier CM see **Steele RW**
Glass JB, Sher PK, Lennon VA, Regelmann WE. The association of pauciarticular juvenile arthritis and myasthenia gravis. Am J Dis Child 1991 Oct; 145(10):1176–80
Glass JD see **MacMahon EM**
Glass RI, Claeson M, Blake PA, Waldman RJ, Pierce NF. Cholera in Africa: lessons on transmission and control for Latin America. Lancet 1991 Sep 28;338(8770):791–5
Glass RM. Benzodiazepine prescription regulation. Autonomy and outcome [editorial; comment] JAMA 1991 Nov 6;266(17):2431–3. Comment on: JAMA 1991 Nov 6;266(17):2392–7.
Glasser DB, Osborn DC, Nordeen JF, Min YI. Endothelial protection and viscoelastic retention during phacoemulsification and intraocular lens implantation. Arch Ophthalmol 1991 Oct;109(10):1438–40
Glassman AH see **Dalack GW**
Glasson M see **Kozlowski K**
Glatt HJ, Chan AC, Barrett L. Evaluation of dacryocystorhinostomy failure with computed tomography and computed tomographic dacryocystography. Am J Ophthalmol 1991 Oct 15;112(4):431–6
Glatt HJ, Chan AC, Barret L. Computed tomography of nasolacrimal duct obstruction after endoscopic sinus surgery [letter] Arch Otolaryngol Head Neck Surg 1991 Sep;117(9):1059–60
Glaubiger DL, Casler JD, Garrett WL, Yuo HS, Lillis-Hearne PK. Chondrosarcoma of the larynx after radiation treatment for vocal cord cancer. Cancer 1991 Oct 15; 68(8):1828–31
Glauser FL see **Reed CR**
Glazer G. Atherogenic effects of anabolic steroids on serum lipid levels. A literature review. Arch Intern Med 1991 Oct;151(10):1925–33 (71 ref.)
Gleeson D, Newbould MJ, Taylor P, McMahon RF, Leahy BC, Warnes TW. Androgen associated hepatocellular carcinoma with an aggressive course. Gut 1991 Sep; 32(9):1084–6
Gleich GJ see **Broide DH**
Gleicher N. Mandatory trial of labor after cesarean delivery: an alternative viewpoint [letter] Obstet Gynecol 1991 Oct; 78(4):727–8
Glemain P see **Lucas VP**
Glenister H, Taylor L, Bartlett C, Cooke M, Sedgwick J, Leigh D. An assessment of selective surveillance methods for detecting hospital-acquired infection. Am J Med 1991 Sep 16;91(3B):121S–124S
Glick SN, Teplick SK, Amenta PS. The radiologic diagnosis of Barrett esophagus: importance of mucosal surface abnormalities on air-contrast barium studies. AJR Am J Roentgenol 1991 Nov;157(5):951–4
Glick SN, Roth T, Teplick SK. Development of non-Hodgkin's lymphoma of the colon after radiation therapy for Hodgkin's disease. Dig Dis Sci 1991 Oct; 36(10):1491–4
Glickman M. Major problems with pediatric bed usage statistics? [letter] Arch Dis Child 1991 Sep;66(9):1103–4
Gliedman J see **Zaino RJ**
Glimcher LH see **Gravallese EM**
Glisson BS see **Lee JS**
Gloninger MF see **Stuhldreher WL**
Glore S, Ricker A. Trigeminal neuralgia: case study of pain cessation with a low-caffeine diet. J Am Diet Assoc 1991 Sep;91(9):1120–1
Gluckman PD see **Hodgkinson SC**
Gmünder H see **Dröge W**
Go PM, Goodman GR, Bruhn EW, Hunter JG. The argon beam coagulator provides rapid hemostasis of experimental hepatic and splenic hemorrhage in anticoagulated dogs. J Trauma 1991 Sep;31(9):1294–300
Goadsby PJ, Zagami AS, Donnan GA, Symington G, Anthony M, Bladin PF, Lance JW. Oral sumatriptan in acute migraine. Lancet 1991 Sep 28;338(8770):782–3
Gobin YP see **Hodes JE**
Gobl AE see **Sandberg K**
Goboes K see **Rutgeerts P**
Gockerman JP see **Higa GM**
Gockerman JP see **Persons DA**
Godard P see **Bousquet J**
Godard P see **Chanez P**
Godding V, Kruth M. Compliance with treatment in asthma and Munchausen syndrome by proxy. Arch Dis Child 1991 Aug;66(8):956–60
Godeau P see **Cacoub P**
Godet G see **Baron JF**
Godfrey KM see **Barker DJ**
Godfrey KM, Redman CW, Barker DJ, Osmond C. The effect of maternal anaemia and iron deficiency on the ratio of fetal weight to placental weight. Br J Obstet Gynaecol 1991 Sep;98(9):886–91
Godfrey S see **Noviski N**
Godman MJ see **Brown DC**
Godoy O see **Salas R**
Goebel H see **Eichmann K**
Goeden B see **Reinhold U**
Goedert JJ see **Eyster ME**
Goepfert H. Collagen injections [letter] Arch Otolaryngol Head Neck Surg 1991 Oct;117(10):1189, 1191
Goethals M see **Nobels F**
Goetz FC see **Morel P**
Goff DC, Brotman AW, Kindlon D, Waites M, Amico E. The delusion of possession in chronically psychotic patients. J Nerv Ment Dis 1991 Sep;179(9):567–71
Goff JS see **Stiegmann GV**
Goggi C see **Arbustini E**
Golan A see **Neuman M**
Golan DE see **Antin JH**
Gold BD see **Wilcox WD**
Gold RH see **Ostlere SJ**
Goldacre MJ see **Ferguson JA**
Goldberg GF see **Davidoff GN**
Goldberg NH see **Semer NB**
Goldberg S, Simmons RJ, Newman J, Campbell K, Fowler RS. Congenital heart disease, parental stress, and infant-mother relationships. J Pediatr 1991 Oct; 119(4):661–6
Goldberg SH see **Johnson LN**
Goldberg SN see **Atac B**
Goldberger S see **Tepper R**
Golden M see **Loghmani E**
Goldenberg RL, Cliver SP, Cutter GR, Hoffman HJ, Cassady G, Davis RO, Nelson KG. Black-white differences in newborn anthropometric measurements. Obstet Gynecol 1991 Nov;78(5 Pt 1):782–8
Goldenberg RL, Tamura T, Cliver SP, Cutter GR, Hoffman HJ, Davis RO. Maternal serum alpha 2-macroglobulin and fetal growth retardation. Obstet Gynecol 1991 Oct; 78(4):594–9
Goldfien RD see **Ryan JC**
Goldhaber SZ see **Hirsch DR**
Goldhill J see **Hardcastle J**
Goldman ES see **Goodson WH 3d**
Goldman JA, Myerson G. Chinese herbal medicine: camouflaged prescription antiinflammatory drugs, corticosteroids, and lead. Arthritis Rheum 1991 Sep; 34(9):1207
Goldman JA. Hypermobility and deconditioning: important links to fibromyalgia/fibrositis. South Med J 1991 Oct; 84(10):1192–6
Goldman JE, Corbin E. Rosenthal fibers contain ubiquitinated alpha B-crystallin. Am J Pathol 1991 Oct;139(4):933–8
Goldman JE see **Iwaki T**
Goldman JM see **Marmont AM**
Goldman M, Ali M. Wilson's disease presenting as Heinz-body hemolytic anemia. Can Med Assoc J 1991 Oct 15;145(8):971–2
Goldman ME see **Fisher EA**
Goldman MJ see **Schultz-Ross RA**
Goldman ML see **Easterling TR**
Goldman RS see **Tompkins L**
Goldman S see **Litwin SE**
Goldmann DA. Contemporary challenges for hospital epidemiology. Am J Med 1991 Sep 16;91(3B):8S–15S
Goldmann DA see **Rhinehart E**
Goldschmidt RA see **Murthy MS**
Goldsmith KT, Listinsky CM, Garver RI Jr. Serum response heterogeneity among nonsmall cell lung cancer cell lines. Am J Pathol 1991 Oct;139(4):939–47
Goldsmith MF. African lineage, hypertension linked [news] JAMA 1991 Oct 16;266(15):2049
Goldstein G see **Cushman WC**
Goldstein HS. Slit mesh for hernia repair. Am J Surg 1991 Sep;162(3):260–1
Goldstein J, Cooper E, Saltups A, Boxall J. Angiographic assessment of graft patency after coronary endarterectomy. J Thorac Cardiovasc Surg 1991 Oct;102(4):539–44; discussion 544–5
Goldstein L see **Pearl JM**
Goldstein M see **Ko W**
Goldstein RM see **Gonwa TA**
Goldwasser E see **Smith DH**
Goldwyn RM. Toward a classification of the chest and breast prior to immediate reconstruction [editorial] Plast Reconstr Surg 1991 Nov;88(5):876–7
Golenbock DT see **Lynn WA**
Golik A see **Weintraub M**
Gollob KJ, Palmer E. Physiologic expression of two superantigens in the BDF1 mouse. J Immunol 1991 Oct 15;147(8):2447–54
Gollomp S see **Grossman M**
Golomb FM, Doyle JP, Grin CM, Kopf AW, Silverman MK, Levenstein MJ. Determination of preexcision surgical margins of melanomas from fixed-tissue specimens. Plast Reconstr Surg 1991 Nov;88(5):804–9
Golub HL. Home monitoring of uterine activity. A response from Tokos Medical Corporation [comment] N Engl J Med 1991 Nov 7;325(19):1377–8. Comment on: N Engl J Med 1991 Nov 7;325(19):1374–7.
Gomez CR see **Pearson AC**
Gomez-Fontes R see **Farese RV Jr**
Gómez-Sánchez MA see **James TN**
Gonchoroff NJ see **Witzig TE**
Gonwa TA, Morris CA, Mai ML, Husberg BS, Goldstein RM, Klintmalm GB. Race and liver transplantation. Arch Surg 1991 Sep;126(9):1141–3
Gonzales E see **Kaupke CJ**
Gonzalez DA see **Toothaker LE**
Gonzalez FJ, Meyer UA. Molecular genetics of the debrisoquin-sparteine polymorphism. Clin Pharmacol Ther 1991 Sep;50(3):233–8 (40 ref.)
Gonzalez G see **Zelter M**
Gonzalez L see **Belizán JM**
Gonzalez R see **Cohen TJ**
Gooch GT see **Hsu W**
Good RA see **Marmont AM**

Goodacre JA, Mander M, Dick WC. Patients with ankylosing spondylitis show individual patterns of variation in disease activity. Br J Rheumatol 1991 Oct;30(5):336–8
Goodarzi S see **Siegel JH**
Goodkin DE see **Yudkin PL**
Goodlad RA, Raja KB, Peters TJ, Wright NA. Effects of urogastrone–epidermal growth factor on intestinal brush border enzymes and mitotic activity. Gut 1991 Sep; 32(9):994–8
Goodman GR see **Go PM**
Goodman HM, Tai LR, Ray J, Cooke NE, Liebhaber SA. Human growth hormone variant produces insulin–like and lipolytic responses in rat adipose tissue. Endocrinology 1991 Oct;129(4):1779–83
Goodman SB, Chin RC, Chiou SS, Lee JS. Suppression of prostaglandin E2 synthesis in the membrane surrounding particulate polymethylmethacrylate in the rabbit tibia. Clin Orthop 1991 Oct;(271):300–4
Goodman SM see **Sullivan DC**
Goodnough LT, Price TH, Rudnick S. Iron–restricted erythropoiesis as a limitation to autologous blood donation in the erythropoietin–stimulated bone marrow. J Lab Clin Med 1991 Sep;118(3):289–96
Goodrick GK, Foreyt JP. Why treatments for obesity don't last. J Am Diet Assoc 1991 Oct;91(10):1243–7 (52 ref.)
Goodson WH see **Jensen JA**
Goodson WH 3d, Ljung BM, Waldman F, Mayall B, Chew K, Moore DH 2d, Smith H, Goldman ES, Benz C. In vivo measurement of breast cancer growth rate. Arch Surg 1991 Oct;126(10):1220–3; discussion 1223–4
Goodwin M see **Whitehead B**
Goodwin WJ see **Ropka ME**
Gopas J see **Horn S**
Gordey K see **Van de Graaff WB**
Gordon AG. Co–occurrence of deafness and infantile autism [letter] Am J Psychiatry 1991 Nov;148(11):1615
Gordon B, Chang S, Kavanagh M, Berrocal M, Yannuzzi L, Robertson C, Drexler A. The effects of lipid lowering on diabetic retinopathy. Am J Ophthalmol 1991 Oct 15; 112(4):385–91
Gordon D see **Nelken NA**
Gordon I see **Tobis JM**
Gordon NH see **Crowe JP Jr**
Gordon RO, Mears DC. Lateral compression injury of the pelvis. A case report. J Bone Joint Surg [Am] 1991 Oct; 73(9):1399–401
Gordon TR see **Lindley CM**
Gordon V see **Mayo–Smith MF**
Gore M see **Gahrton G**
Gore SM see **Bird AG**
Gorevic PD see **Perl A**
Goris RJ see **Mastboom WJ**
Gorka J see **Brown LR**
Gorman RL see **Rose SR**
Gornet MF, Randolph MA, Schofield BH, Yaremchuk MJ, Weiland AJ. Immunologic and ultrastructural changes during early rejection of vascularized bone allografts. Plast Reconstr Surg 1991 Nov;88(5):860–8
Gorney M. Choosing patients for aesthetic surgery [letter] Plast Reconstr Surg 1991 Nov;88(5):917–8
Görög P, Kotak DC, Kovacs IB. Simple and specific test for measuring lipid peroxides in plasma. J Clin Pathol 1991 Sep;44(9):765–7
Gorse GJ, Belshe RB, Munn NJ. Superiority of live attenuated compared with inactivated influenza A virus vaccines in older, chronically ill adults. Chest 1991 Oct; 100(4):977–84
Gorski J see **Geiger MJ**
Gorti R see **Balcewicz–Sablinska MK**
Gosden CM see **Neilson JP**
Goshko M see **Rauch PK**
Gosling RG see **Lehmann ED**
Goss TF see **Spivey JM**
Gosset P, Tsicopoulos A, Wallaert B, Vannimenus C, Joseph M, Tonnel AB, Capron A. Increased secretion of tumor necrosis factor alpha and interleukin–6 by alveolar macrophages consecutive to the development of the late asthmatic reaction. J Allergy Clin Immunol 1991 Oct; 88(4):561–71
Gossmann J see **Fang LB**
Gotley DC, Barham CP, Miller R, Arnold R, Alderson D. The sphinctometer: a new device for measurement of lower oesophageal sphincter function. Br J Surg 1991 Aug; 78(8):933–5
Goto I see **Mannen T**
Goto K see **Masaki T**
Gotoda T, Yamada N, Murase T, Sakuma M, Murayama N, Shimano H, Kozaki K, Albers JJ, Yazaki Y, Akanuma Y. Differential phenotypic expression by three mutant alleles in familial lecithin:cholesterol acyltransferase deficiency. Lancet 1991 Sep 28;338(8770):778–81
Gotohda Y see **Kobayashi M**
Gottehrer A, Taryle DA, Reed CE, Sahn SA. Pleural fluid analysis in malignant mesothelioma. Prognostic implications. Chest 1991 Oct;100(4):1003–6
Gottfries CG see **Blennow K**
Gottlieb CD see **Miller JM**
Gottlieb DJ, Parenti CM, Peterson CA, Lofgren RP. Effect of a change in house staff work schedule on resource utilization and patient care. Arch Intern Med 1991 Oct; 151(10):2065–70
Gottlieb LJ see **Kindwall EP**
Gottlieb S see **Moss AJ**
Gotto AM see **Mallette LE**
Gottsauner–Wolf F, Kotz R, Knahr K, Kristen H, Ritschl P, Salzer M. Rotationplasty for limb salvage in the treatment of malignant tumors at the knee. A follow–up study of seventy patients. J Bone Joint Surg [Am] 1991 Oct; 73(9):1365–75
Gottsch JD see **Sommer A**
Gottschall PE see **Tatsuno I**
Götze O see **Werfel T**
Gough DB see **Grbic JT**
Gould IM see **Harvey G**
Gould VE see **Hsu W**
Gould VE see **Koukoulis GK**
Goumas W see **Karakousis CP**
Goupille P, Fouquet B, Cotty P, Valat JP. Cervical spondylolysis [letter] AJR Am J Roentgenol 1991 Nov; 157(5):1127–8
Gourgon R see **Meyer G**
Gourmelen O see **Chassagne P**
Goutières F see **Palmini A**
Gove CD, Hughes RD. Liver regeneration in relationship to acute liver failure. Gut 1991 Sep;Suppl:S92–6 (55 ref.)
Gradon JD see **Chapnick EK**
Grady CL see **Swedo SE**
Grady D see **Berrios DC**
Grafe MR see **Budorick NE**
Grafman J, Rao S, Bernardin L, Leo GJ. Automatic memory processes in patients with multiple sclerosis. Arch Neurol 1991 Oct;48(10):1072–5
Graham AR see **Wilder RB**
Graham CE see **Khan JA**
Graham DR, Keldermans MM, Klemm LW, Semenza NJ, Shafer ML. Infectious complications among patients receiving home intravenous therapy with peripheral, central, or peripherally placed central venous catheters. Am J Med 1991 Sep 16;91(3B):95S–100S
Graham MB see **Brown LR**
Graham NM see **Hoover DR**
Graham TC see **Greinix HT**
Graham–Pole J see **Cassano WF**
Graif M, Seton A, Nerubai J, Horoszowski H, Itzchak Y. Sciatic nerve: sonographic evaluation and anatomic–pathologic considerations. Radiology 1991 Nov; 181(2):405–8
Grambsch PM see **Craig DA**
Grande DA see **Shereff MJ**
Grande J see **Witzig TE**
Grandi C see **Licitra L**
Grandinetti T see **Sullivan MT**
Granelli–Piperno A, Nolan P. Nuclear transcription factors that bind to elements of the IL–2 promoter. Induction requirements in primary human T cells. J Immunol 1991 Oct 15;147(8):2734–9
Granena A see **Gahrton G**
Graney MJ see **Applegate WB**
Granger DN see **Kubes P**
Graniero KD see **Ciaglia P**
Gransden WR, McFarlane HM, Felix GP, Phillips I. Turnround times in a microbiology laboratory [letter] J Clin Pathol 1991 Sep;44(9):790
Grant C see **Witzig TE**
Grant DR see **Adams PC**
Grant EG see **Kimme–Smith C**
Grant EG see **Perrella RR**
Grant GP, Garofano RP, Mansell AL, Leopold HB, Gersony WM. Ventilatory response to exercise after intracardiac repair of tetralogy of Fallot. Am Rev Respir Dis 1991 Oct; 144(4):833–6
Grant GW see **Fischell TA**
Grant I see **Braff DL**
Grant WE, Grant WJ. Stapedius tendon ossification: a rare cause of congenital conductive hearing loss. J Laryngol Otol 1991 Sep;105(9):763–4
Grant WJ see **Grant WE**
Grant–Kels JM see **Feder HM Jr**
Grantham JR. Outcome of sonography for deep venous thrombosis [letter] AJR Am J Roentgenol 1991 Nov; 157(5):1126
Grasser WA see **Thiede MA**
Grasso M see **Arbustini E**
Grathwohl KW see **Roth BJ**
Gratwohl A see **Gahrton G**
Gravallese EM, Darling JM, Ladd AL, Katz JN, Glimcher LH. In situ hybridization studies of stromelysin and collagenase messenger RNA expression in rheumatoid synovium. Arthritis Rheum 1991 Sep;34(9):1076–84
Gravallese EM, Darling JM, Glimcher LH, Boothby M. Role of lipopolysaccharide and IL–4 in control of transcription of the class II A alpha gene. J Immunol 1991 Oct 1; 147(7):2377–83
Gray J see **Flax JW**
Gray JL, Debas HT, Mulvihill SJ. Control of dumping symptoms by somatostatin analogue in patients after gastric surgery. Arch Surg 1991 Oct;126(10):1231–5; discussion 1235–6
Gray SW see **Organ BC**
Gray TA see **Gumucio DL**
Gray WA, Gewirtz H. Comparison of 99mTc–teboroxime with thallium for myocardial imaging in the presence of a coronary artery stenosis. Circulation 1991 Oct; 84(4):1796–807
Gray WA, Capone RJ, Most AS. Unsuccessful emergency medical resuscitation—are continued efforts in the emergency department justified? [see comments] N Engl J Med 1991 Nov 14;325(20):1393–8. Comment in: N Engl J Med 1991 Nov 14;325(20):1437–9.
Graziani V see **Kowalske KJ**
Graziano FM see **Bridges AJ**
Grbic JT, Mannick JA, Gough DB, Rodrick ML. The role of prostaglandin E2 in immune suppression following injury. Ann Surg 1991 Sep;214(3):253–62; discussion 262–3
Greco D, Moro ML, Tozzi AE, De Giacomi GV. Effectiveness of an intervention program in reducing postoperative infections. Italian PRINOS Study Group. Am J Med 1991 Sep 16;91(3B):164S–169S
Green AA see **Kellie SJ**
Green AT see **Miller RG**
Green BA see **Sklar EM**
Green CR see **Smith JH**
Green EM see **Harris ST**
Green GB see **Kelen GD**
Green HJ see **Sullivan MJ**
Green KY see **Hyams KC**
Green LM see **Saracci R**
Green M see **Mulvey DA**
Green PA see **Giardiello FM**
Green PL see **McGough KN**
Green S see **Budd GT**
Green S see **Ellis GK**
Green SL, Haggerty PG, Hale DD. Community–based plan for treating human immunodeficiency virus–infected individuals sponsored by local medical societies and an acquired immunodeficiency syndrome service organization. Arch Intern Med 1991 Oct;151(10):2061–4
Green WF. Fenoterol and its bromide [letter] Lancet 1991 Sep 28;338(8770):825–6
Green WR see **Wu WC**
Greenall MJ see **Hands LJ**
Greenberg AH see **Abdelhaleem MM**
Greenberg B. Enalapril maleate and teprotide [letter] Postgrad Med 1991 Oct;90(5):38
Greenberg B see **Wilson R**
Greenberg BM, Becker JM, Pletcher BA. Congenital bifid sternum: repair in early infancy and literature review. Plast Reconstr Surg 1991 Nov;88(5):886–9 (21 ref.)
Greenberg DA see **Durner M**
Greenberg DS. The Oregon plan on Capitol Hill [news] Lancet 1991 Sep 28;338(8770):808–9
Greenberg DS. Louis Sullivan is still studying the health system [news] Lancet 1991 Oct 12;338(8772):935–6
Greenberg DS. Mammon and medicine [news] Lancet 1991 Oct 26;338(8774):1067–8
Greenberg L see **Walsh BW**
Greenberg M see **Melgar CA**
Greenberg ML see **Filler RM**
Greenberg MS, Singh T, Htoo M, Schultz S. The association between congenital syphilis and cocaine/crack use in New York City: a case–control study. Am J Public Health 1991 Oct;81(10):1316–8
Greenberg SM see **Monté D**
Greenberger N see **Sutherland L**
Greenblatt SH. The image of the "brain surgeon" in American culture: the influence of Harvey Cushing. J Neurosurg 1991 Nov;75(5):808–11
Greene BM see **Rokeach LA**
Greene CA, Gillette PC, Fyfe DA. Frequency of respiratory compromise after ketamine sedation for cardiac catheterization in patients less than 21 years of age. Am J Cardiol 1991 Oct 15;68(10):1116–7
Greene T see **McKenna RJ Sr**
Greenfield AJ see **Eschelman DJ**
Greenfield AJ see **Rosen MP**
Greenhouse JJ see **Schnittman SM**
Greenhouse PR see **Murray AB**
Greenspoon JS, Morgan BR. A product warning label to encourage prepregnancy control of diabetes [letter] JAMA 1991 Oct 23–30;266(16):2225
Greenspoon JS. Differential diagnosis of spontaneous renal rupture in pregnant women [letter] Mayo Clin Proc 1991 Sep;66(9):969
Greenspoon JS see **Stein SJ**
Greenstone MA. Delayed diagnosis of systemic lupus erythematosus associated pulmonary hypertension [letter] Br J Rheumatol 1991 Oct;30(5):391
Greenwald GS, Wang MW. A monoclonal antibody to progesterone interrupts pregnancy in the hamster by curtailing secretion of the luteotropic complex of prolactin and follicle–stimulating hormone. Endocrinology 1991 Oct; 129(4):1735–43
Greenwald GS see **Roy SK**
Greenwood FC see **Bryant–Greenwood GD**
Greenwood RS see **Lane JC**
Greer GJ see **Ratard RC**
Greer IA, Lowe GD, Walker JJ, Forbes CD. Haemorrhagic problems in obstetrics and gynaecology in patients with congenital coagulopathies. Br J Obstet Gynaecol 1991 Sep; 98(9):909–18
Greer IA see **Butterworth BH**
Greer M see **Seales D**
Gregoir C, Hilliquin P, Vallee C, Renoux M, Menkes CJ. Bilateral nervus axillaris palsy after computed tomography of the spine. Arthritis Rheum 1991 Sep;34(9):1207–8
Gregoire AJ see **Henderson AF**

Grégoire S see **Quérin S**
Gregor A see **O'Sullivan MG**
Gregor WJ. Further comments on the environment [letter] J Am Diet Assoc 1991 Oct;91(10):1206–7
Gregory JS, Bergstein JM, Aprahamian C, Wittmann DH, Quebbeman EJ. Comparison of three methods of rewarming from hypothermia: advantages of extracorporeal blood warming. J Trauma 1991 Sep; 31(9):1247–51; discussion 1251–2
Gregory MA, Davidson DG. Plasma etomidate levels in mother and fetus. Anaesthesia 1991 Sep;46(9):716–8
Gregory RJ see **Berger HA**
Gregory W see **Badwe RA**
Gregson RH see **Berridge DC**
Greinix HT, Ladiges WC, Graham TC, Maslan S, Raff RF, Sandmaier BM, Appelbaum FR, Schuening FG, Deeg HJ, Storb R. Late failure of autologous marrow grafts in lethally irradiated dogs given anti-class II monoclonal antibody. Blood 1991 Oct 15;78(8):2131–8
Greisler HP, Tattersall CW, Klosak JJ, Cabusao EA, Garfield JD, Kim DU. Partially bioresorbable vascular grafts in dogs. Surgery 1991 Oct;110(4):645–54; discussion 654–5
Grendell JH see **Cello JP**
Gress RE see **Hirsch R**
Greve B see **Bogerts B**
Grey P. Targeted neuroleptic medication [letter] Am J Psychiatry 1991 Nov;148(11):1612–3
Gridley G see **Ron E**
Griesemer S see **Boyd FJ**
Griez EJ see **Zandbergen J**
Griffin BP, Flachskampf FA, Siu S, Weyman AE, Thomas JD. The effects of regurgitant orifice size, chamber compliance, and systemic vascular resistance on aortic regurgitant velocity slope and pressure half-time. Am Heart J 1991 Oct;122(4 Pt 1):1049–56
Griffin GC. Medical school is too expensive! [editorial] Postgrad Med 1991 Oct;90(5):15–6, 21
Griffin JC see **Cohen TJ**
Griffin JD see **Okuda K**
Griffin JD see **Shipp MA**
Griffin JD see **Spertini O**
Griffin JM see **Sloane PM**
Griffin KJ see **Manns MP**
Griffin T see **Blumenfeld AM**
Griffin TW see **Hunter RE**
Griffith IJ see **Rogers BL**
Griffith L, Slupsky J, Seehafer J, Boshkov L, Shaw AR. Platelet activation by immobilized monoclonal antibody: evidence for a CD9 proximal signal. Blood 1991 Oct 1; 78(7):1753–9
Griffith L see **Dobs AS**
Griffiths M. 'Nuns, virgins, and spinsters'. Rigoni-Stern and cervical cancer revisited. Br J Obstet Gynaecol 1991 Aug; 98(8):797–802
Griger ML see **Perconte ST**
Grillo HC see **Mathisen DJ**
Grimes DA see **Aghajanian A**
Grimes DA see **MacMillan MC**
Grimes DA. Randomized controlled trials: "it ain't necessarily so" [editorial] Obstet Gynecol 1991 Oct;78(4):703–4
Grin CM see **Golomb FM**
Grindlinger HM, Ramsay E. Compulsive feather picking in birds [letter] Arch Gen Psychiatry 1991 Sep;48(9):857
Grisham J, Hastings C. Bone marrow aspirate as an accessible and reliable source for critical laboratory studies. Ann Emerg Med 1991 Oct;20(10):1121–4
Grist TM see **Debatin JF**
Gritz DC, Rao NA. Metastatic carcinoid tumor diagnosis from a caruncular mass [letter] Am J Ophthalmol 1991 Oct 15; 112(4):470–2
Grocutt M see **Wilson PS**
Grodsky GM see **Bolaffi JL**
Grodzicki T see **Messerli FH**
Grond J see **Plukker JT**
Gronert GA see **Fung DL**
Groopman J see **Huberman M**
Grosch C see **O'Neill T**
Grosfeld JL, Cheu H, Schlatter M, West KW, Rescorla FJ. Changing trends in necrotizing enterocolitis. Experience with 302 cases in two decades. Ann Surg 1991 Sep; 214(3):300–6; discussion 306–7
Gross CR see **Ellis LB**
Gross J see **Kim SG**
Gross M see **Akashi M**
Gross ML see **Pfeiffer WH**
Gross PA. Striving for benchmark infection rates: progress in control for patient mix. Am J Med 1991 Sep 16; 91(3B):16S–20S
Gross RT see **Jerome A**
Gross WL see **Braun MG**
Grossi EA see **Crooke GA**
Grossman HB see **Ellis JH**
Grossman HB see **Lamm DL**
Grossman M, Carvell S, Gollomp S, Stern MB, Vernon G, Hurtig HI. Sentence comprehension and praxis deficits in Parkinson's disease. Neurology 1991 Oct;41(10):1620–6
Groth K, Kirk M, Alvin B. Immediate and sustained reduction in serum cholesterol achieved in 4-week Heart Tune program. J Am Diet Assoc 1991 Sep;91(9):1100–3
Grove WM see **Clayton PJ**
Grover-McKay M see **Scholz TD**
Grubbauer HM see **Zobel G**
Gruber HE see **Bergren DR**
Grucker D see **Krieger J**
Gruemer H see **Muizelaar JP**
Gruenewald R, Ropper AH, Lior H, Chan J, Lee R, Molinaro VS. Serologic evidence of Campylobacter jejuni/coli enteritis in patients with Guillain-Barré syndrome. Arch Neurol 1991 Oct;48(10):1080–2
Grunau V see **Matsui D**
Grundman M see **Hriso E**
Grundy P, Telzerow P, Paterson MC, Haber D, Berman B, Li F, Garber J. Chromosome 11 uniparental isodisomy predisposing to embryonal neoplasms [letter] Lancet 1991 Oct 26;338(8774):1079–80
Grundy SM. Hypertriglyceridemia. Examining its role in coronary heart disease. Postgrad Med 1991 Oct; 90(5):201–2, 207–10
Grunnet N see **Poulsen LO**
Gruss HJ see **Herrmann F**
Guaini T see **Metra M**
Guarnaccia F see **Ferro G**
Guarnieri T see **Dobs AS**
Gucalp R, Ciobanu N, Sparano J, Motyl M, Carlisle P, Wiernik PH. Disseminated aspergillosis after fungemia in a patient with extragonadal germ cell tumor undergoing autologous bone marrow transplantation. Cancer 1991 Oct 15;68(8):1842–4
Guccione P, Drago F, Di Donato RM, Cicini MP, Pasquini L, Marino B, Marcelletti C, Ragonese P. Oral propafenone therapy for children with arrhythmias: efficacy and adverse effects in midterm follow-up. Am Heart J 1991 Oct;122(4 Pt 1):1022–7
Guerci AD see **Weisfeldt ML**
Guerra I, Kimmel PL. Hypokalemic adrenal crisis in a patient with AIDS. South Med J 1991 Oct;84(10):1265–7
Guerra ME see **Morgan JG**
Guerrasio A see **Saglio G**
Guerriere M see **Allen UD**
Guha M. The paediatric departmental library [letter] Arch Dis Child 1991 Aug;66(8):1002–3
Guiet C see **Nemazee D**
Guille JT see **Kruse RW**
Guilleminault C see **Shiomi T**
Guinan EC see **Antin JH**
el-Guindy A. A correlative manometric and endoscopic study of tubal function in dry central perforation of the tympanic membrane. J Laryngol Otol 1991 Sep;105(9):716–20
Gulliford MC, Petruckevitch A, Burney PG. Survival with bladder cancer, evaluation of delay in treatment, type of surgeon, and modality of treatment. BMJ 1991 Aug 24; 303(6800):437–40
Gumucio DL, Rood KL, Blanchard-McQuate KL, Gray TA, Saulino A, Collins FS. Interaction of Sp1 with the human gamma globin promoter: binding and transactivation of normal and mutant promoters. Blood 1991 Oct 1; 78(7):1853–63
Gundel RH, Wegner CD, Torcellini CA, Clarke CC, Haynes N, Rothlein R, Smith CW, Letts LG. Endothelial leukocyte adhesion molecule-1 mediates antigen-induced acute airway inflammation and late-phase airway obstruction in monkeys. J Clin Invest 1991 Oct;88(4):1407–11
Gunder M see **Haller RG**
Gunn J, Maden A, Swinton M. Treatment needs of prisoners with psychiatric disorders. BMJ 1991 Aug 10; 303(6798):338–41
Gunn RA see **Desenclos JC**
Gunn RA see **Hibbs JR**
Gunning TC see **Swygert TH**
Guo CB see **MacGlashan D Jr**
Gupta AC see **Murthy DP**
Gupta S. Mental health needs of Asians [letter] BMJ 1991 Sep 7;303(6802):583–4
Gurley LD see **Daniell JF**
Gust SW see **Hughes JR**
Gustaferro CA, Steckelberg JM. Cephalosporin antimicrobial agents and related compounds. Mayo Clin Proc 1991 Oct; 66(10):1064–73 (31 ref.)
Gustilo RB see **Fischer MD**
Guth BD see **Miyamoto MI**
Guth PH see **Li DS**
Gutheil T see **Schultz-Ross RA**
Gutierez G see **Munin MC**
Gutiérrez M see **Contreras G**
Gutierrez Y, Salinas GH, Palma G, Valderrama LB, Santrich CV, Saravia NG. Correlation between histopathology, immune response, clinical presentation, and evolution in Leishmania braziliensis infection. Am J Trop Med Hyg 1991 Sep;45(3):281–9
Gutterman JU see **Talpaz M**
Guttmacher L see **Weintraub M**
Guttmann RD see **Eidelman DH**
Guy H see **Solary E**
Guyatt GH see **Boers M**
Guyatt GH see **Molloy DW**
Guyatt GH see **Patel A**
Guyton D, Banner MJ, Kirby RR. High-volume, low-pressure cuffs. Are they always low pressure? Chest 1991 Oct;100(4):1076–81
Guyton RA see **Accola KD**
Guz A see **Elliott MW**

H

Haadem K, Dahlström JA, Ling L. Anal sphincter competence in healthy women: clinical implications of age and other factors. Obstet Gynecol 1991 Nov;78(5 Pt 1):823–7
Haake C see **Accardo PJ**
Haan J see **van Dijk JG**
Haas OA see **Slavc I**
Haase HU see **Lehmann G**
Haasjes JG see **Kok TC**
Habashi S see **Martin-Hirsch DP**
Habashi SM see **Pace-Balzan A**
Haber D see **Grundy P**
Haber M see **Norris MD**
Haber RJ. A practical approach to acid-base disorders. West J Med 1991 Aug;155(2):146–51 (22 ref.)
Haberberger R see **Malone JD**
Habu S see **Nishimura T**
Hachinski VC see **Diaz JF**
Hachinski VC see **Mirsen TR**
Hack CE see **Abbink JJ**
Hack CE see **Levi M**
Haddad NG see **Butterworth BH**
Haddow JE, Knight GJ, Kloza EM, Palomaki GE, Wald NJ. Cotinine-assisted intervention in pregnancy to reduce smoking and low birthweight delivery. Br J Obstet Gynaecol 1991 Sep;98(9):859–65
Hadjipavlou A, Lander P. Paget disease of the spine. J Bone Joint Surg [Am] 1991 Oct;73(9):1376–81
Hadrava V, Kruppa U, Russo RC, Lacourcière Y, Tremblay J, Hamet P. Vascular smooth muscle cell proliferation and its therapeutic modulation in hypertension. Am Heart J 1991 Oct;122(4 Pt 2):1198–203 (28 ref.)
Hadziselimovic F see **Bürgin-Wolff A**
Haeberli A see **Inauen W**
Haefner HK, Andersen HF, Johnson MP. Vaginal laceration following a jet-ski accident. Obstet Gynecol 1991 Nov;78(5 Pt 2):986–8
Haenen GR see **Bast A**
Hafez GR see **Dumesic DA**
Hagan JA see **D'Eramo-Melkus G**
Hageman LM see **Rinkel GJ**
Haggerty PG see **Green SL**
Haghighi P see **Kang HS**
Hahn PF see **Saini S**
Haichin R see **Sami M**
Haidar R see **Nsouli AZ**
Haidet K see **Mitchell DG**
Haigwood NL see **Botarelli P**
Haik BG see **Iwamoto M**
Hailu B see **Borgnolo G**
Haines GK see **Koch AE**
Haines SJ see **Wen DY**
Haire T see **Jasty M**
Hajdu SI see **Brennan MF**
Hajdu SI see **Panicek DM**
Hajjar SM see **Thanakitcharu P**
Hakem R, Le Bouteiller P, Jezo-Bremond A, Harper K, Campese D, Lemonnier FA. Differential regulation of HLA-A3 and HLA-B7 MHC class I genes by IFN is due to two nucleotide differences in their IFN response sequences. J Immunol 1991 Oct 1;147(7):2384–90
Hakim FT, Gazzinelli RT, Denkers E, Hieny S, Shearer GM, Sher A. CD8+ T cells from mice vaccinated against Toxoplasma gondii are cytotoxic for parasite-infected or antigen-pulsed host cells. J Immunol 1991 Oct 1; 147(7):2310–6
Hakki AH see **Wallis DE**
Halaris A see **Piletz JE**
Halberg F see **Moore IM**
Hale DA, Solla JA. Complete colonic obstruction caused by a sigmoid colon cancer incarcerated in an inguinal hernia sac. South Med J 1991 Oct;84(10):1280–1 (15 ref.)
Hale DD see **Green SL**
Hale SL see **Kloner RA**
Haley RW. Nosocomial infections in surgical patients: developing valid measures of intrinsic patient risk. Am J Med 1991 Sep 16;91(3B):145S–151S (31 ref.)
Haley RW. Measuring the costs of nosocomial infections: methods for estimating economic burden on the hospital. Am J Med 1991 Sep 16;91(3B):32S–38S
Halkerston R see **Reid GS**
Hall JR see **Meller JL**
Hall LW see **Davies C**
Hall MH. Health of pregnant women. BMJ 1991 Aug 24; 303(6800):460–2
Hall NA see **Horslen SP**
Hall RJ see **Perin EC**
Hall-Craggs MA see **Irving RM**
Hall-Smith P, Bennett J. Tattoos: a lasting regret. BMJ 1991 Aug 17;303(6799):397
Hallak M, Dildy GA 3d, Hurley TJ, Moise KJ Jr. Transvaginal pressure pack for life-threatening pelvic hemorrhage secondary to placenta accreta. Obstet Gynecol 1991 Nov;78(5 Pt 2):938–40
Hallak M, Reiter AA, Ayres NA, Moise KJ Jr. Indomethacin for preterm labor: fetal toxicity in a dizygotic twin gestation. Obstet Gynecol 1991 Nov;78(5 Pt 2):911–3
Haller J see **Kang HS**
Haller JO. Sonography of the biliary tract in infants and children. AJR Am J Roentgenol 1991 Nov;157(5):1051–8

(85 ref.)
Haller RG, Henriksson KG, Jorfeldt L, Hultman E, Wibom R, Sahlin K, Areskog NH, Gunder M, Ayyad K, Blomqvist CG, et al. Deficiency of skeletal muscle succinate dehydrogenase and aconitase. Pathophysiology of exercise in a novel human muscle oxidative defect. J Clin Invest 1991 Oct;88(4):1197–206
Hallett M see **Baser SM**
Halliwell B. Reactive oxygen species in living systems: source, biochemistry, and role in human disease. Am J Med 1991 Sep 30;91(3C):14S–22S (62 ref.)
Halloran W see **Papadakos PJ**
Hallstrom AP, Cobb LA, Yu BH, Weaver WD, Fahrenbruch CE. An antiarrhythmic drug experience in 941 patients resuscitated from an initial cardiac arrest between 1970 and 1985. Am J Cardiol 1991 Oct 15;68(10):1025–31
Halperin JJ, Volkman DJ, Wu P. Central nervous system abnormalities in Lyme neuroborreliosis. Neurology 1991 Oct;41(10):1571–82
Halperin Y, Shapiro LE, Surks MI. Role of L-thyroxine in nuclear thyroid hormone receptor occupancy and growth hormone production in cultured GC cells. J Clin Invest 1991 Oct;88(4):1291–9
Halpin RE see **Samaan NA**
Hamanaka D see **Fujisawa I**
Hamard G see **Chelly J**
Hamburger SD see **Leonard HL**
Hamdy H, Mousawi F, Ameen S, Wahab A. Performances on the Bahrain Licensure Examination by graduates from two types of curricula. Acad Med 1991 Oct;66(10):629–30
Hameed SR see **Holbrook KF**
Hamet P see **Hadrava V**
Hamill G see **Schaefer F**
Hamill RW see **Woolf PD**
Hamilton E see **Doherty M**
Hamilton EB see **Bomford AB**
Hamilton F see **Benson LN**
Hamilton JM. Another look at the eversion technique to improve frown lines [letter] Plast Reconstr Surg 1991 Nov; 88(5):923
Hamilton JT. Neurotic dependence—familial roots [letter] Hosp Pract (Off Ed) 1991 Oct 15;26(10):21, 24
Hamilton ME. Superior mesenteric artery thrombosis associated with antiphospholipid syndrome. West J Med 1991 Aug;155(2):174–6
Hamilton SR see **Giardiello FM**
Hamilton-Miller JM see **Brumfitt W**
Hammarström L see **Olsson PG**
Hammeke MD see **Pritza DR**
Hammer DF see **Binkley PF**
Hammill SC see **Shen WK**
Hammond GD see **Neglia JP**
Hammond WG, Teplitz RL, Benfield JR. Lung cancer model for study of the metastatic process. Ann Thorac Surg 1991 Oct;52(4):732–6; discussion 737
Hampel N see **Kirsh GM**
Hamre D see **Taylor LM Jr**
Hamuryudan V, Yurdakul S, Rosenkaimer F, Yazici H. Inefficacy of topical alpha interferon in the treatment of oral ulcers of Behçet's syndrome: a randomized, double blind trial [letter] Br J Rheumatol 1991 Oct;30(5):395–6
Han DP see **Murray TG**
Hanafy HM see **Diethrich EB**
Hanafy M, McLoughlin GA. Comparison of iliofemoral and femorofemoral crossover bypass in the treatment of unilateral iliac arterial occlusive disease. Br J Surg 1991 Aug;78(8):1001–2
Hanasawa K see **Cheadle WG**
Hanauer S see **Sutherland L**
Hance AJ see **Laviolette M**
Hance AJ see **Lecossier D**
Hancock C, Allen BC, Herrera GA. HMB-45 detection in adenocarcinomas. Arch Pathol Lab Med 1991 Sep; 115(9):886–90
Hancock EW. Type I or type II block? Hosp Pract (Off Ed) 1991 Oct 15;26(10):61–2
Handa K see **Kono S**
Handel N see **Silverstein MJ**
Handel SF see **Martin RA**
Hands LJ, Greenall MJ. Gynaecomastia. Br J Surg 1991 Aug; 78(8):907–11 (80 ref.)
Hands LJ, Collin J, Lamont P. Observed incidence of paraplegia after infrarenal aortic aneurysm repair. Br J Surg 1991 Aug;78(8):999–1000
Hands LJ, Collin J. Infra-inguinal aneurysms: outcome for patient and limb. Br J Surg 1991 Aug;78(8):996–8
Handsfield HH, McCormack WM, Hook EW 3d, Douglas JM Jr, Covino JM, Verdon MS, Reichart CA, Ehret JM. A comparison of single-dose cefixime with ceftriaxone as treatment for uncomplicated gonorrhea. The Gonorrhea Treatment Study Group [see comments] N Engl J Med 1991 Nov 7;325(19):1337–41. Comment in: N Engl J Med 1991 Nov 7;325(19):1368–70.
Handsfield HH see **Rice RJ**
Haney AF see **Metzger DA**
Hang-Fu L, Snyderman RK. State-of-the-art breast reconstruction. Cancer 1991 Sep 1;68(5 Suppl):1148–56 (36 ref.)
Hang-Fu LC see **McKenna RJ Sr**
Hanis CL see **Coultas DB**
(Hannah JA), Hannah JA. A case of Alzheimer's disease with neuropathological findings. 1936 [classical article] Can Med Assoc J 1991 Oct 1;145(7):823–9
Hannah JA. A case of Alzheimer's disease with neuropathological findings. 1936 [classical article] Can Med Assoc J 1991 Oct 1;145(7):823–9
Hannibal J see **Ovesen L**
Hansen EJ see **Mertsola J**
Hansen HS, Froberg K, Hyldebrandt N, Nielsen JR. A controlled study of eight months of physical training and reduction of blood pressure in children: the Odense schoolchild study. BMJ 1991 Sep 21;303(6804):682–5
Hansen ME, Geller SC, Yucel EK, Egglin TK, Waltman AC. Transfemoral venous catheterization through inferior vena caval filters: results in seven cases. AJR Am J Roentgenol 1991 Nov;157(5):967–70
Hansen MM see **Geisler CH**
Hansen NE see **Geisler CH**
Hansen R see **Rauch PK**
Hansen-Hagge T see **van Meerwijk JP**
Hansen-Hagge TE see **Wahn V**
Hansen-Moosa A see **Walsh DG**
Hanson CA, Bockenstedt PL, Schnitzer B, Fox DA, Kueck B, Braun DK. S100-positive, T-cell chronic lymphoproliferative disease: an aggressive disorder of an uncommon T-cell subset. Blood 1991 Oct 1;78(7):1803–13
Hanson SR see **Krupski WC**
Hanssen KF see **Kapelrud H**
Hanten WP, Lucio RM, Russell JL, Brunt D. Assessment of total head excursion and resting head posture. Arch Phys Med Rehabil 1991 Oct;72(11):877–80
Hanyok JJ see **Capparelli EV**
Hapel AJ see **Kobayashi M**
Har-El G see **Singh B**
Hara I see **Torigoe T**
Hara J, Takihara Y, Yumura-Yagi K, Ishihara S, Tawa A, Mak TW, Gelfand EW, Okada S, Kawa-Ha K. Differential usage of delta recombining element and V delta genes during T-cell ontogeny. Blood 1991 Oct 15;78(8):2075–81
Hara J see **Yumura-Yagi K**
Harada M see **Tarao K**
Harada Y see **Suzuki M**
Haraguchi M see **Maehara Y**
Harari M, Shann F, Spooner V, Meisner S, Carney M, de Campo J. Clinical signs of pneumonia in children. Lancet 1991 Oct 12;338(8772):928–30
Harari PM see **Wilder RB**
Hard R. Will new technology solve integration problems? Hospitals 1991 Oct 20;65(20):52, 54
Hard R. Survey: CEOs rate usefulness of data-based reports. Hospitals 1991 Oct 20;65(20):27–8, 30, 32
Hard RC Jr, Slosberg AM, Salzberg AM. Use of polymorphic DNA probes to test the lymph nodes of infants and fetuses for spontaneous chimerism. Arch Pathol Lab Med 1991 Sep;115(9):891–4
Hardacker J, Mindell ER. Synovial chondromatosis with secondary subluxation of the hip. A case report. J Bone Joint Surg [Am] 1991 Oct;73(9):1405–7
Hardcastle J, Hardcastle PT, Taylor CJ, Goldhill J. Failure of cholinergic stimulation to induce a secretory response from the rectal mucosa in cystic fibrosis. Gut 1991 Sep; 32(9):1035–9
Hardcastle PT see **Hardcastle J**
Harding AE. The other genome [editorial] BMJ 1991 Aug 17;303(6799):377–9
Harding BN see **Horslen SP**
Harding CV, Collins DS, Kanagawa O, Unanue ER. Liposome-encapsulated antigens engender lysosomal processing for class II MHC presentation and cytosolic processing for class I presentation. J Immunol 1991 Nov 1;147(9):2860–3
Harding JJ. Aspirin and cataract [letter] Arch Ophthalmol 1991 Oct;109(10):1344–5
Harding MB, Davidson CJ, Pieper KS, Hlatky M, Schwab SJ, Morris KG, Hermiller JB, Bashore TM. Comparison of cardiovascular and renal toxicity after cardiac catheterization using a nonionic versus ionic radiographic contrast agent. Am J Cardiol 1991 Oct 15;68(10):1117–9
Hardten DR see **Wen DY**
Hardy D see **Kyriakos M**
Hardy J see **Pearson RC**
Hardy WD see **Janoff EN**
Harel-Bellan A see **Trouche D**
Hargreaves AD, Logan RL, Thomson M, Elton RA, Oliver MF, Riemersma RA. Total cholesterol, low density lipoprotein cholesterol, and high density lipoprotein cholesterol and coronary heart disease in Scotland. BMJ 1991 Sep 21;303(6804):678–81
Hargreaves DM. Raised intra-abdominal pressure and renal failure [letter] Anaesthesia 1991 Sep;46(9):796
Haring C see **Lechleitner P**
Harker LA see **Krupski WC**
Harm SC see **Thiede MA**
Harms D see **Schmidt D**
Harms M see **Saurat JH**
Harner SG see **Slavit DH**
Harpaz N see **Tobi M**
Harper CM Jr see **Slavit DH**
Harper K see **Hakem R**
Harries ML see **Farrell ML**
Harrington AC see **Vinson RP**
Harrington J see **Hindman BJ**
Harrington K see **Watson EK**
Harris A. General practitioners' attendance at case conferences [letter] BMJ 1991 Aug 17;303(6799):421
Harris DP, Vordermeier HM, Roman E, Lathigra R, Brett SJ, Moreno C, Ivanyi J. Murine T cell-stimulatory peptides from the 19-kDa antigen of Mycobacterium tuberculosis. Epitope-restricted homology with the 28-kDa protein of Mycobacterium leprae. J Immunol 1991 Oct 15; 147(8):2706–12
Harris JE see **Siziopikou KP**
Harris JR see **French PD**
Harris JR see **Lamb CC**
Harris JR see **Vicini FA**
Harris LH see **Crooke GA**
Harris M see **Jones AK**
Harris MM see **Prince RL**
Harris MN see **Mitnick JS**
Harris RE see **Namboodiri KK**
Harris SN, Sevarino FB, Sinatra RS, Preble L, O'Connor TZ, Silverman DG. Nausea prophylaxis using transdermal scopolamine in the setting of patient-controlled analgesia. Obstet Gynecol 1991 Oct;78(4):673–7
Harris ST, Genant HK, Baylink DJ, Gallagher JC, Karp SK, McConnell MA, Green EM, Stoll RW. The effects of estrone (Ogen) on spinal bone density of postmenopausal women. Arch Intern Med 1991 Oct;151(10):1980–4
Harris V see **Baack BR**
Harris WH see **Jasty M**
Harrison DF. Laryngeal morphology in sudden unexpected death in infants. J Laryngol Otol 1991 Aug;105(8):646–50
Harrison JK see **Esteves CA**
Harrison LB see **Brennan MF**
Harrison M see **Bates T**
Harrison PJ see **Pearson RC**
Harrison RM see **Klevenhagen SC**
Harrison S see **Seagroatt V**
Harrison TG see **Birtles RJ**
Harrison W see **Iwamoto M**
Harrison WO. Ceftriaxone in treatment of serious infections. Sexually transmitted diseases. Hosp Pract (Off Ed) 1991 Sep;26 Suppl 5:20–3; discussion 55 (26 ref.)
Harrow M see **Silverstein ML**
Harsha DW see **Wattigney WA**
Harstad TW see **Wendel GD Jr**
Hart DM see **Farish E**
Hart DM see **Hawthorn RJ**
Hart MK see **Ware RE**
Hartman AL see **Boyd NJ**
Hartman AR, Yunis J, Frei LW, Pinard BE. Profound hypothermic circulatory arrest for the management of a penetrating retrohepatic venous injury: case report. J Trauma 1991 Sep;31(9):1310–1
Hartman NR, Yarchoan R, Pluda JM, Thomas RV, Wyvill KM, Flora KP, Broder S, Johns DG. Pharmacokinetics of 2',3'-dideoxyinosine in patients with severe human immunodeficiency infection. II. The effects of different oral formulations and the presence of other medications. Clin Pharmacol Ther 1991 Sep;50(3):278–85
Hartung J see **Pompy L**
Hartzler GO see **Allen JR**
Harvey G, Gould IM. Cost effectiveness of dipsticks [letter] J Clin Pathol 1991 Sep;44(9):791
Harward MP. Evaluation of sexual dysfunction in women. Hosp Pract (Off Ed) 1991 Oct 15;26(10):53–4, 56–7
Haryanto P see **Simanjuntak CH**
Hasan D see **Rinkel GJ**
Hasegawa M see **Iwai M**
Haselby JA see **Rokeach LA**
Hasemann CA, Capra JD. Mutational analysis of the cross-reactive idiotype of the A strain mouse. J Immunol 1991 Nov 1;147(9):3170–9
Hasenfratz M, Bättig K. Nicotine absorption and the subjective and physiologic effects of nicotine toothpicks. Clin Pharmacol Ther 1991 Oct;50(4):456–61
Hashemi M see **Ohri SK**
Hashido M see **Satow Y**
Hashimi H, Stewart AL, Ah-Fat G. Continuous intercostal nerve block for postoperative analgesia after surgical treatment of the upper part of the abdomen. Surg Gynecol Obstet 1991 Aug;173(2):116–8
Hashimoto T see **Fujisawa I**
Hashimoto T see **Yamakawa Y**
Hashizume K see **Kobayashi M**
Haslam SZ, Counterman LJ. Mammary stroma modulates hormonal responsiveness of mammary epithelium in vivo in the mouse. Endocrinology 1991 Oct;129(4):2017–23
Hasselbacher P. Letter from America. Br J Rheumatol 1991 Oct;30(5):368–9
Hasselgren O, Hummel RP, Fieler MA. Breast biopsy with needle localization: influence of age and mammographic feature on the rate of malignancy in 350 nonpalpable breast lesions. Surgery 1991 Oct;110(4):623–7; discussion 627–8
Hassen F see **Patel JJ**
Hasson JH see **Strickland JH Jr**
Hastings C see **Grisham J**
Hasty KA see **Mainardi CL**
Hasunuma K, Rodman DM, McMurtry IF. Effects of K+ channel blockers on vascular tone in the perfused rat lung. Am Rev Respir Dis 1991 Oct;144(4):884–7
Hatakeyama M see **Tanaka T**
Hatfield AR see **Ainley CC**
Hatfield CA see **Krzesicki RF**
Hathaway DR see **Wilensky RL**
Hathorn JW see **Persons DA**

Hatoum HT see **Kraus DM**
Hatskelzon L see **Abdelhaleem MM**
Hatzakis A see **Eyster ME**
Haugen M see **Kjeldsen-Kragh J**
Haugen M see **Reed A**
Haughey BH, Fredrickson JM. The latissimus dorsi donor site. Current use in head and neck reconstruction. Arch Otolaryngol Head Neck Surg 1991 Oct; 117(10):1129–34
Haughton VM see **Breger RK**
Hauser RA, Olanow CW. Early therapy for Parkinson's disease [letter] Arch Neurol 1991 Oct;48(10):1009–10
Hauth JC see **Sachs BP**
Hauw JJ see **Malessa S**
Hawasli A, Schroder D, Lloyd LR. The Küttner dissector as a familiar aid in performing laparoscopic cholecystectomy. Surg Gynecol Obstet 1991 Oct; 173(4):327–8
el-Hawi EM see **Abd-el-Maebood KH**
Hawkins E see **Samaan NA**
Hawkins HK see **Smith CW**
Hawkins WR. Zinc supplementation for macular degeneration [letter] Arch Ophthalmol 1991 Oct; 109(10):1345
Hawthorn RJ, Spowart K, Walsh D, Hart DM. The endometrial status of women on long-term continuous combined hormone replacement therapy. Br J Obstet Gynaecol 1991 Sep;98(9):939–40
Hay JM see **Ténière P**
Hayami M see **Satow Y**
Hayashi H see **Hirai M**
Hayashi K see **Ohashi Y**
Hayashida W, Kumada T, Kohno F, Noda M, Ishikawa N, Kojima J, Himura Y, Kawai C. Left ventricular regional relaxation and its nonuniformity in hypertrophic nonobstructive cardiomyopathy. Circulation 1991 Oct; 84(4):1496–504
Hayes D see **McMullen K**
Hayes DF see **Boyd FJ**
Hayes DF see **McKenna RJ Sr**
Hayes FA see **Kellie SJ**
Hayes P see **Kirkwood C**
Hayglass KT, Stefura WP. Antigen-specific inhibition of ongoing murine IgE responses. II. Inhibition of IgE responses induced by treatment with glutaraldehyde-modified allergens is paralleled by reciprocal increases in IgG2a synthesis. J Immunol 1991 Oct 15;147(8):2455–60
Hayman CR see **St. Louis ME**
Haynes BF see **Schnittman SM**
Haynes BF see **Ware RE**
Haynes N see **Gundel RH**
Haynes RA see **Swanson AG**
Haynes WL, Thompson HS, Kardon RH, Alward WL. Asymmetric pigmentary dispersion syndrome mimicking Horner's syndrome [letter] Am J Ophthalmol 1991 Oct 15; 112(4):463–4
Hayward SD see **MacMahon EM**
Hazel S see **Davidoff GN**
Hazlett E see **Buchsbaum MS**
Hazout S see **Lucotte G**
Heads A see **Beeby AR**
Heald A, Flepp M, Chave JP, Malinverni R, Rüttimann S, Gabriel V, Renold C, Sugar A, Hirschel B. Treatment for cerebral toxoplasmosis protects against Pneumocystis carinii pneumonia in patients with AIDS. The Swiss HIV Cohort Study. Ann Intern Med 1991 Nov 15;115(10):760–3
Healy B. From the National Institutes of Health. JAMA 1991 Nov 6;266(17):2341
Healy B. From the National Institutes of Health. JAMA 1991 Oct 16;266(15):2054
Healy CM see **Shewring DJ**
Healy GB, Upton J, Black PM, Ferraro N. The role of surgery in rhabdomyosarcoma of the head and neck in children. Arch Otolaryngol Head Neck Surg 1991 Oct; 117(10):1185–8
Heard SO see **Landow L**
Hearse DJ. Prospects for antioxidant therapy in cardiovascular medicine. Am J Med 1991 Sep 30; 91(3C):118S–121S (33 ref.)
Hearse DJ see **Riva E**
Heath AC see **Kendler KS**
Heath BJ, Warren ET, Nickels B. Mitral valve replacement: techniques to eliminate myocardial rupture and prevent valvular disruption. Ann Thorac Surg 1991 Oct; 52(4):839–41
Heath DA see **Cheshire IM**
Heath W see **Jameson SC**
Heatley RV see **Crabtree JE**
Heaton ND, Pain J, Cowan NC, Salisbury J, Howard ER. Focal nodular hyperplasia of the liver: a link with sickle cell disease? Arch Dis Child 1991 Sep;66(9):1073–4
Heaton R see **Braff DL**
Heaton RK see **Jernigan TL**
Hébert CA see **Darbonne WC**
Hecht A see **Mamon JF**
Heck A see **Brashear HR**
Hedemark L see **Oberg CN**
Hedges JR see **Lowe DK**
Heelan RT see **Panicek DM**
Heenan PJ, English DR, Holman CD, Armstrong BK. Survival among patients with clinical stage I cutaneous malignant melanoma diagnosed in Western Australia in 1975/1976 and 1980/1981. Cancer 1991 Nov 1; 68(9):2079–87
Hefter H see **Stremmel W**
Hegarty AM, Lipton RB, Merriam AE, Freeman K. Cocaine as a risk factor for acute dystonic reactions. Neurology 1991 Oct;41(10):1670–2
Hegarty JE see **Eddleston AL**
Hegyi T see **Marino AJ**
Heifetz SM see **Bank AJ**
Heifetz SM see **Kubo SH**
Heiken JP see **Brown JJ**
Heilbrun L see **Flaherty L**
Heiligenstein JH see **Beasley CM Jr**
Heiman M see **Frishman WH**
Hein K. Mandatory HIV testing of youth. A lose-lose proposition [editorial; comment] JAMA 1991 Nov 6; 266(17):2430–1. Comment on: JAMA 1991 Nov 6;266(17):2387–91. Comment on: JAMA 1991 Nov 6;266(17):2419–29.
Heinen F see **Deuschl G**
Heinig MJ see **Dewey KG**
Heinz ER see **Uglietta JP**
Heinz-Erian P, Kessler U, Funk B, Gais P, Kiess W. Identification and in situ localization of the insulin-like growth factor-II/mannose-6-phosphate (IGF-II/M6P) receptor in the rat gastrointestinal tract: comparison with the IGF-I receptor. Endocrinology 1991 Oct; 129(4):1769–78
Heironimus JD see **Cioffi WG Jr**
Heitz W see **Franzen D**
Helal M see **Lockhart JL**
Heldin NE, Cvejic D, Smeds S, Westermark B. Coexpression of functionally active receptors for thyrotropin and platelet-derived growth factor in human thyroid carcinoma cells. Endocrinology 1991 Oct;129(4):2187–93
Helgerson SD see **Nakamura RM**
Heller R see **Jetté M**
Hellerstein S see **Sachs BP**
Helling TS see **Allen JR**
Hellinger WC, Brewer NS. Imipenem. Mayo Clin Proc 1991 Oct;66(10):1074–81 (80 ref.)
Helliwell P, Marchesoni A, Peters M, Barker M, Wright V. A re-evaluation of the osteoarticular manifestations of psoriasis. Br J Rheumatol 1991 Oct;30(5):339–45
Helms CA see **Fritz RC**
Helms P see **Whitehead B**
Hemli J see **Bar-Joseph G**
Hemsley S see **Maharaj D**
Henderson AF, Gregoire AJ, Kumar RD, Studd JW. Treatment of severe postnatal depression with oestradiol skin patches [letter] Lancet 1991 Sep 28;338(8770):816–7
Henderson DK. Postexposure chemoprophylaxis for occupational exposure to human immunodeficiency virus type 1: current status and prospects for the future. Am J Med 1991 Sep 16;91(3B):312S–319S (22 ref.)
Henderson IC see **Oster MW**
Henderson J see **Ferguson JA**
Henderson NK see **Prince RL**
Henderson T see **Banerjee SN**
Henderson T see **Jarvis WR**
Henderson TS see **Culver DH**
Henderson TS see **Emori TG**
Henderson TS see **Gaynes RP**
Hendren RW see **Andrews RG**
Hendren WG see **Cosgrove DM**
Hendricks LD see **Mebrahtu YB**
Hendrickson CG see **Carlson RW**
Hendrix MJ see **Matrisian LM**
Hendrix RW, Rogers LF, Davis TM Jr. Cortical bone metastases. Radiology 1991 Nov;181(2):409–13
Hendry JH see **West CM**
Heney D, Wheeldon J, Rushworth P, Chapman C, Lewis IJ, Bailey CC. Progressive renal toxicity due to ifosfamide. Arch Dis Child 1991 Aug;66(8):966–70
Hengy C see **Fadat G**
Heninger GR see **Price LH**
Henke C, Fiegel V, Peterson M, Wick M, Knighton D, McCarthy J, Bitterman P. Identification and partial characterization of angiogenesis bioactivity in the lower respiratory tract after acute lung injury. J Clin Invest 1991 Oct;88(4):1386–95
Hennekens CH see **Manson JE**
Hennes HJ see **Jantzen JP**
Henri A see **Louache F**
Henriksson KG see **Haller RG**
Henriksson MM see **Marttunen MJ**
Henry DA. Bleeding peptic ulcers [letter] BMJ 1991 Aug 10;303(6798):361
Henry M see **Smith WS**
Henry RR see **Kusari J**
Henry TR see **Ross DA**
Henson DE, Ries L, Freedman LS, Carriaga M. Relationship among outcome, stage of disease, and histologic grade for 22,616 cases of breast cancer. The basis for a prognostic index. Cancer 1991 Nov 15;68(10):2142–9
Hentges R see **Sharief MK**
Hepler RS see **Johnson LN**
Herbert J see **Flax JW**
Herbert L see **Sotomayor EM**
Herbert WG, Dubach P, Lehmann KG, Froelicher VF. Effect of beta-blockade on the interpretation of the exercise ECG: ST level versus delta ST/HR index. Am Heart J 1991 Oct; 122(4 Pt 1):993–1000
Herbison GJ see **Kowalske KJ**
Herbison GJ see **Munin MC**
Herbold D see **Zaino RJ**
Herborn G see **Rau R**
Hercend T see **Mami-Chouaib F**
Herdman RC see **Wagner JL**
Herer B see **Lemarchand P**
Hermann C see **Matsui D**
Hermans J see **Geelkerken RH**
Hermiller JB see **Harding MB**
Hernández E see **Suárez de Lezo J**
Hernandez ER see **Ricciarelli E**
Herndon DN see **Redl G**
Herndon JE see **Nelson CL**
Herold CJ, Brown RH, Mitzner W, Links JM, Hirshman CA, Zerhouni EA. Assessment of pulmonary airway reactivity with high-resolution CT. Radiology 1991 Nov; 181(2):369–74
Herold CJ see **Wolff KA**
Herpolsheimer A see **Yancey MK**
Herr D see **Ochsner MG**
Herranz MT, el Amrani A, Aranegui P, Jiménez-Alonso JF, Ródenas JM, Vivaldi RM. Porphyria cutanea tarda and acquired immunodeficiency syndrome: pathogenetic implications [letter] Arch Dermatol 1991 Oct; 127(10):1585–6
Herre JM see **Cohen TJ**
Herrera C see **Chaudhry FA**
Herrera GA see **Hancock C**
Herrera L see **Mandava N**
Herrero-Beaumont G, Armas JB, Amorim R, Shenstone B, Bhalla A, Maddison PJ. Limited forms of Wegener's granulomatosis presenting as polymyalgia rheumatica. Br J Rheumatol 1991 Oct;30(5):382–4
Herrin MK see **Fabian MA**
Herrmann C see **Schmidt D**
Herrmann F, Andreeff M, Gruss HJ, Brach MA, Lübbert M, Mertelsmann R. Interleukin-4 inhibits growth of multiple myelomas by suppressing interleukin-6 expression. Blood 1991 Oct 15;78(8):2070–4
Herrmann HC, Hill JA, Krol J, Kleaveland JP, Pepine CJ. Effectiveness of percutaneous balloon valvuloplasty in adults with pulmonic valve stenosis. Am J Cardiol 1991 Oct 15;68(10):1111–3
Hersen M see **Last CG**
Hersey SJ see **Jackson RT**
Hersh EP see **Budd GT**
Hershey LA, Feldman BJ, Kim KY, Commichau C, Lichter DG. Tremor at onset. Predictor of cognitive and motor outcome in Parkinson's disease? Arch Neurol 1991 Oct; 48(10):1049–51
Hershfield E see **Long R**
Herskowitz JL see **Treitman P**
Hertzler AA see **O'Malley B**
Herzberg AJ, Bossen EH, Walther PJ. Adenoid cystic carcinoma of the breast metastatic to the kidney. A clinically symptomatic lesion requiring surgical management. Cancer 1991 Sep 1;68(5):1015–20
Herzberg GR. Fish oils in the treatment of hypertriglyceridemia. Can Med Assoc J 1991 Oct 1; 145(7):821
Herzog CA see **Brack M**
Hess D. Aerosol bronchodilator delivery during mechanical ventilation. Nebulizer or inhaler? Chest 1991 Oct; 100(4):1103–4
Hess GE see **Sisson JC**
Hesselink JM. Safer use of MAOIs with nifedipine to counteract potential hypertensive crisis [letter] Am J Psychiatry 1991 Nov;148(11):1616
Hesselink JR see **Jernigan TL**
Hesselink JR see **Rothrock JF**
Hessney JI see **Papadakos PJ**
Hetzel DJ see **Maddern GJ**
Heudebert G see **Staff D**
Heusch G see **Miyamoto MI**
Hewitt J, Reardon DM. The measurement of neutrophil myeloperoxidase by flow cytochemistry is influenced by the pseudoperoxidase activity of hemoglobin [letter] Blood 1991 Oct 1;78(7):1891
Hexter DA see **Kelen GD**
Heyland D, Sauvé M. Neuroleptic malignant syndrome without the use of neuroleptics. Can Med Assoc J 1991 Oct 1;145(7):817–9
Heyman SN see **Ellam O**
Heyndrickx GR see **Serruys PW**
Hiatt M see **Marino AJ**
Hibbard JU, Hibbard MC, Whalen MP. Umbilical cord blood gases and mortality and morbidity in the very low birth weight infant. Obstet Gynecol 1991 Nov;78(5 Pt 1):768–73
Hibbard MC see **Hibbard JU**
Hibbs JR, Gunn RA. Public health intervention in a cocaine-related syphilis outbreak. Am J Public Health 1991 Oct;81(10):1259–62
Hickey SA, O'Connor AF. Measurement of drill-generated noise levels during ear surgery. J Laryngol Otol 1991 Sep; 105(9):732–5
Hickner JM see **Root DT**
Hicks JM see **Rifai N**
Hidaka H see **Tatsuno I**
Hidalgo HA, Wegmann MJ, Waring WW. Frequency spectra

of normal breath sounds in childhood. Chest 1991 Oct; 100(4):999-1002
Hiele M see **Rutgeerts P**
Hieny S see **Hakim FT**
Hierholzer WJ Jr. Health care data, the epidemiologist's sand: comments on the quantity and quality of data. Am J Med 1991 Sep 16;91(3B):21S-26S
Hiernaux J see **Busso N**
Higa GM, Gockerman JP, Hunt AL, Jones MR, Horne BJ. The use of prophylactic eye drops during high-dose cytosine arabinoside therapy. Cancer 1991 Oct 15; 68(8):1691-3
Higashiyama M see **Kodama K**
Higenbottam TW see **Whitehead B**
Higginbotham MB see **Kitzman DW**
Higgins CB see **Friese KK**
Higgins CB see **Suzuki J**
Higgins DL, Galavotti C, O'Reilly KR, Schnell DJ, Moore M, Rugg DL, Johnson R. Evidence for the effects of HIV antibody counseling and testing on risk behaviors [see comments] JAMA 1991 Nov 6;266(17):2419-29 (76 ref.). Comment in: JAMA 1991 Nov 6;266(17):2430-1.
Higgins GD, Davy M, Roder D, Uzelin DM, Phillips GE, Burrell CJ. Increased age and mortality associated with cervical carcinomas negative for human papillomavirus RNA. Lancet 1991 Oct 12;338(8772):910-3
Higgins ST see **Hughes JR**
Higgs R. Vocational training in general practice [editorial] BMJ 1991 Aug 31;303(6801):480-1
Hildman TB, Ferguson GH, Johnson JT, Thompson WR. Daily hassles cause burnout. J Nurs Adm 1991 Sep; 21(9):44-5
Hildman TB, Ferguson GH. Registered nurses' attitudes toward the nursing process and written/printed nursing care plans. J Nurs Adm 1991 Oct;21(10):20, 33, 45
Hilgenberg AD see **Mathisen DJ**
Hill BC see **Pegues DA**
Hill JA see **Herrmann HC**
Hill JD see **Collins GM**
Hill JD see **Farrar DJ**
Hill JL see **Pigott TA**
Hill LM, Maloney JB. An unusual constellation of sonographic findings associated with congenital syphilis. Obstet Gynecol 1991 Nov;78(5 Pt 2):895-7
Hill PD see **Hollowell JG**
Hill SL, Donato AT. Complications of dialysis access: a six-year study. Am J Surg 1991 Sep;162(3):265-7
Hilliquin P see **Gregoir C**
Hillis LD see **Brogan WC 3d**
Hilner J see **McDonald A**
Hilson A see **Novell JR**
Hiltbrand JB see **Feehs RS**
Himes V see **Wilensky RL**
Himura Y see **Hayashida W**
Hindman BJ, Funatsu N, Harrington J, Cutkomp J, Dexter F, Todd MM, Tinker JH. Cerebral blood flow response to PaCO2 during hypothermic cardiopulmonary bypass in rabbits. Anesthesiology 1991 Oct;75(4):662-8
Hinds CJ see **Timmins AC**
Hines S see **Cordero L**
Hiney JK see **Lara HE**
Hing M, Oliver C, Melville R. Zidovudine for HIV enteropathy [letter] Lancet 1991 Oct 26;338(8774):1086-7
Hinman AR see **Cates W Jr**
Hinton AE see **Martin-Hirsch DP**
Hinton W, Bellwood A. Polarisation of a 2.5 mm tracheal tube [letter] Anaesthesia 1991 Sep;46(9):791
Hipkin CR. Phytophotodermatitis, a botanical view [letter] Lancet 1991 Oct 5;338(8771):892-3
(Hippocrates), Weissler AM. The Hippocratic ethic in a contemporary era of clinical uncertainty [editorial] Mayo Clin Proc 1991 Sep;66(9):966-7
Hirai M, Hayashi H, Ichihara Y, Adachi M, Kondo K, Suzuki A, Saito H. Body surface distribution of abnormally low QRST areas in patients with left ventricular hypertrophy. An index of repolarization abnormalities. Circulation 1991 Oct;84(4):1505-15
Hirakawa K see **Suzuki M**
Hirakawa N see **Qiu SM**
Hirano H see **Nagata N**
Hirano M see **Zhao RX**
Hirata J see **Nishi Y**
Hirata Y see **Hiroe M**
Hirayama T see **Kobayashi N**
Hiroe M see **Adachi S**
Hiroe M, Hirata Y, Fujita N, Umezawa S, Ito H, Tsujino M, Koike A, Nogami A, Takamoto T, Marumo F. Plasma endothelin-1 levels in idiopathic dilated cardiomyopathy. Am J Cardiol 1991 Oct 15;68(10):1114-5
Hiroki T see **Kono S**
Hiroki T see **Kumagai K**
Hirose T see **Katsumi O**
Hirose T see **Matsuo K**
Hirota S see **Tsujimura T**
Hirsch DR, Reis SE, Polak JF, Donovan BC, Goldhaber SZ. Prolonged bleeding time as a marker of venous clot lysis during streptokinase therapy. Am Heart J 1991 Oct;122(4 Pt 1):965-71
Hirsch EC see **Malessa S**
Hirsch R, Archibald J, Gress RE. Differential T cell hyporesponsiveness induced by in vivo administration of intact or F(ab')2 fragments of anti-CD3 monoclonal antibody. F(ab')2 fragments induce a selective T helper dysfunction. J Immunol 1991 Oct 1;147(7):2088-93
Hirschauer C see **Marcellin P**
Hirschel B see **Heald A**
Hirschel-Scholz S see **Sappino AP**
Hirschfeld R see **Clayton PJ**
Hirschfeld S see **Jarosinski PF**
Hirschl R, Eckhauser FE, Raper SE. Reconstruction of the abdominal wall by placement and early excision of prosthetic mesh. Surg Gynecol Obstet 1991 Sep; 173(3):237-8
Hirsh J see **Albers GW**
Hirsh J. Influence of low-intensity warfarin treatment on patients' perceptions of quality of life [editorial] Arch Intern Med 1991 Oct;151(10):1921-2
Hirshman CA see **Curry C**
Hirshman CA see **Herold CJ**
Hiserodt JC see **Ryan JC**
Hitzemann R see **Susskind H**
Hitzler JK, Martinez-Valdez H, Bergsagel DB, Minden MD, Messner HA. Role of interleukin-6 in the proliferation of human multiple myeloma cell lines OCI-My 1 to 7 established from patients with advanced stage of the disease. Blood 1991 Oct 15;78(8):1996-2004
Hjelm M. Efficacy of captopril in postponing nephropathy [letter] BMJ 1991 Aug 24;303(6800):469
Hlatky M see **Harding MB**
Hlatky MA see **Nelson CL**
Ho L, Collis G, Landau LI, Le Souef PN. Effect of salbutamol on oxygen saturation in bronchiolitis. Arch Dis Child 1991 Sep;66(9):1061-4
Ho P see **McColl SR**
Ho PC see **Suhrbier A**
Ho RM, Freed MM. Persistent hypertension in young spinal cord injured individuals resulting from aortic repair. Arch Phys Med Rehabil 1991 Sep;72(10):743-6
Ho SY see **Thoele DG**
Hobbs CH, Mauderly JL. Risk assessment for diesel exhaust and ozone: the data from people and animals. J Toxicol Clin Toxicol 1991;29(3):375-84 (23 ref.)
Hobbs JT. ABC of vascular diseases. Varicose veins. BMJ 1991 Sep 21;303(6804):707-10 (0 ref.)
Hobbs KE see **Dick R**
Hobbs KE see **Novell JR**
Hoch JR, Stevens RP, Keller MP, Silver D. Recovery of neuromuscular function during reperfusion of the ischemic extremity: effect of mannitol and superoxide dismutase. Surgery 1991 Oct;110(4):656-62; discussion 662-3
Hoch SO see **Rokeach LA**
Hochman M see **Reed LL**
Hochstein HD see **Clouse KA**
Höckel M, Knapstein PG, Kutzner J. A novel combined operative and radiotherapeutic treatment approach for recurrent gynecologic malignant lesions infiltrating the pelvic wall. Surg Gynecol Obstet 1991 Oct;173(4):297-302
Hockertz S see **Roesler J**
Hocking WG. Utility of red cell mass determination [letter] Mayo Clin Proc 1991 Sep;66(9):968-9
Hodes JE, Aymard A, Gobin YP, Rüfenacht D, Bien S, Reizine D, Gaston A, Merland JJ. Endovascular occlusion of intracranial vessels for curative treatment of unclippable aneurysms: report of 16 cases. J Neurosurg 1991 Nov; 75(5):694-701
Hodge WA. Prevention of deep vein thrombosis after total knee arthroplasty. Coumadin versus pneumatic calf compression. Clin Orthop 1991 Oct;(271):101-5
Hodges GF see **Bertram KA**
Hodges LC, Poteet GW. Financial responsibility and budget decision making. J Nurs Adm 1991 Oct;21(10):30-3
Hodges M see **Brack M**
Hodgkinson SC, Spencer GS, Bass JJ, Davis SR, Gluckman PD. Distribution of circulating insulin-like growth factor-I (IGF-I) into tissues. Endocrinology 1991 Oct; 129(4):2085-93
Hodgson CA, Mostafa SM. Riddle of the persistent leak [letter] Anaesthesia 1991 Sep;46(9):799
Hodgson MJ see **Morrow LA**
Hodin E see **Miller DL**
Hodsman AB see **Toogood JH**
Hoek J see **Leyvraz PF**
Hoeneveld H see **Legemate DA**
Hofer RE, Lanier WL. The effects of insulin infusion on plasma and brain glucose in hyperglycemic diabetic rats. A comparison with placebo-treated diabetic and nondiabetic rats. Anesthesiology 1991 Oct;75(4):673-8
Hoffman HJ see **Goldenberg RL**
Hoffman M, Provatas A, Lyver A, Kanner R. Pain management in the opioid-addicted patient with cancer. Cancer 1991 Sep 1;68(5):1121-2
Hoffman SL see **Simanjuntak CH**
Hoffmann DF, Cook TA, Quatela VC, Wang TD, Brownrigg PJ, Brummett RE. Steroids and rhinoplasty. A double-blind study. Arch Otolaryngol Head Neck Surg 1991 Sep;117(9):990-3; discussion 994
Hoffmann MK see **Dannecker G**
Hofker MH see **Olsson PG**
Hofkin BV, Mkoji GM, Koech DK, Loker ES. Control of schistosome-transmitting snails in Kenya by the North American crayfish Procambarus clarkii. Am J Trop Med Hyg 1991 Sep;45(3):339-44
Hofmann AA, Wyatt RW, Beck SW, Alpert J. Cementless total knee arthroplasty in patients over 65 years old. Clin Orthop 1991 Oct;(271):28-34
Hofmann AA, Wyatt RW, Beck SW. High tibial osteotomy. Use of an osteotomy jig, rigid fixation, and early motion versus conventional surgical technique and cast immobilization. Clin Orthop 1991 Oct;(271):212-7
Hofmann C, Lorenz K, Colca JR. Glucose transport deficiency in diabetic animals is corrected by treatment with the oral antihyperglycemic agent pioglitazone. Endocrinology 1991 Oct;129(4):1915-25
Hofmann WJ see **Koch N**
Hofmeyr GJ, Nikodem VC, Wolman WL, Chalmers BE, Kramer T. Companionship to modify the clinical birth environment: effects on progress and perceptions of labour, and breastfeeding. Br J Obstet Gynaecol 1991 Aug; 98(8):756-64
Hofstetter R, Bartz-Bazzanella P, Kentrup H, von Bernuth G. Determination of left atrial area and volume by cross-sectional echocardiography in healthy infants and children. Am J Cardiol 1991 Oct 15;68(10):1073-8
Hogaboam CM see **Bissonnette EY**
Hogquist KA see **Howard AD**
Hogquist KA, Unanue ER, Chaplin DD. Release of IL-1 from mononuclear phagocytes. J Immunol 1991 Oct 1; 147(7):2181-6
Hogue CW Jr, Platin M, Barzilai B, Kaiser LR. Intraoperative use of transesophageal echocardiography with pulsed-wave Doppler evaluation of ventricular filling dynamics during pericardiotomy. Anesthesiology 1991 Oct; 75(4):701-4
Hohenfellner R see **Stöckle M**
Hohlfeld P, Vial Y, Maillard-Brignon C, Vaudaux B, Fawer CL. Cytomegalovirus fetal infection: prenatal diagnosis. Obstet Gynecol 1991 Oct;78(4):615-8
Holbrook KF, Nottebart VF, Hameed SR, Platt R. Automated postdischarge surveillance for postpartum and neonatal nosocomial infections. Am J Med 1991 Sep 16; 91(3B):125S-130S
Holcomb WL Jr, Shackelford GD, Petrie RH. Magnesium tocolysis and neonatal bone abnormalities: a controlled study. Obstet Gynecol 1991 Oct;78(4):611-4
Holcroft JW see **Roessler MS**
Holcroft JW see **Vassar MJ**
Holdcroft A see **Lalor JM**
Holdstock D. What now for IPPNW? [letter] BMJ 1991 Aug 24;303(6800):471
Holgate ST see **Sporik R**
Holgate ST see **Twentyman OP**
Holinger PC, Lester D. Suicide, homicide, and demographic shifts: an epidemiologic study of regional and national trends. J Nerv Ment Dis 1991 Sep;179(9):574-5
Holland EJ, Alul IH, Meisler DM, Epstein RJ, Rotkis WM, Nathenson AL, Liesegang TJ. Subepithelial infiltrates in Acanthamoeba keratitis. Am J Ophthalmol 1991 Oct 15; 112(4):414-8
Holland GN, MacArthur LJ, Foos RY. Choroidal pneumocystosis. Arch Ophthalmol 1991 Oct; 109(10):1454-5
Hollands MJ, Little JM. Non-operative management of blunt liver injuries. Br J Surg 1991 Aug;78(8):968-72
Hollenberg SM, Cunnion RE, Parrillo JE. The effect of tumor necrosis factor on vascular smooth muscle. In vitro studies using rat aortic rings. Chest 1991 Oct;100(4):1133-7
Holleran WM, Man MQ, Gao WN, Menon GK, Elias PM, Feingold KR. Sphingolipids are required for mammalian epidermal barrier function. Inhibition of sphingolipid synthesis delays barrier recovery after acute perturbation. J Clin Invest 1991 Oct;88(4):1338-45
Holliman RE, Johnson JD, Constantine G, Bissenden JG, Nicolaides K, Savva D. Difficulties in the diagnosis of congenital toxoplasmosis by cordocentesis. Case report. Br J Obstet Gynaecol 1991 Aug;98(8):832-4
Hollinger FB see **Aach RD**
Hollingsworth DR see **Piacquadio K**
Hollis BW see **Mallette LE**
Hollis BW see **Pittard WB 3d**
Holliwell DL see **Leenen FH**
Holloway RW see **Orr JW Jr**
Hollowell JG, Hill PD, Duffy PG, Ransley PG. Bladder function and dysfunction in exstrophy and epispadias. Lancet 1991 Oct 12;338(8772):926-8
Hollway TE, Telford RJ. Observations on deliberate dural puncture with a Tuohy needle: depth measurements. Anaesthesia 1991 Sep;46(9):722-4
Hollway TE see **Telford RJ**
Holman CD see **Heenan PJ**
Holman HR see **Liang MH**
Holman R see **Myers BM**
Holmes D Jr, Myler R, Kent K, Williams DO, Faxon D, King S 3d, Bentivoglio L, Cowley M, Dorros G, Galichia J, et al. National Heart, Lung, and Blood Institute Percutaneous Transluminal Coronary Angioplasty Registry as a standard for comparison of new devices. When should we use it, and what should we compare? [editorial] Circulation 1991 Oct;84(4):1828-30
Holmes DR Jr see **Popma JJ**
Holmes KK see **Rice RJ**
Holmes LB see **Khetarpal U**
Holmes M see **Bickell NA**
Holmgreen P see **Pollock DA**
Holness RO. Halifax clamps for posterior cervical fusion [letter] J Neurosurg 1991 Nov;75(5):836-9
Holohan TV. Laparoscopic cholecystectomy. Lancet 1991

Sep 28;338(8770):801-3 (25 ref.)
Hölscher AH see **Nishimaki T**
Holst JJ see **Miholic J**
Holst N, Oian P, Aune B, Jenssen TG, Burhol PG. Increased plasma levels of vasoactive intestinal polypeptide in pre-eclampsia. Br J Obstet Gynaecol 1991 Aug;98(8):803-6
Holt RW see **Read CA**
Holtrop ME see **Toriumi DM**
Holzer H see **Horina JH**
Holzer M see **Wojta J**
Holzgraefe M see **Klingelhöfer J**
Homan M see **Katz H**
Homeida MA, el Tom I, Nash T, Bennett JL. Association of the therapeutic activity of praziquantel with the reversal of Symmers' fibrosis induced by Schistosoma mansoni. Am J Trop Med Hyg 1991 Sep;45(3):360-5
Homma Y see **Shimohama S**
Hommel-Berrey GA, Shenoy AM, Brahmi Z. Receptor modulation and early signal transduction events in cytotoxic T lymphocytes inactivated by sensitive target cells. J Immunol 1991 Nov 1;147(9):3237-43
Hommer DW see **Litman RE**
Hommer DW see **Weingartner HJ**
Hommeril JL see **Bernard JM**
Honda H see **Satow Y**
Honda J, Iwamoto M, Schichijo S, Oizumi K, Yokoyama M. BM-1, a platelet aggregation inhibitor from mackerel [letter] Lancet 1991 Sep 28;338(8770):817
Honda K see **Nagao T**
Honda S see **Komiya I**
Hong CY see **Yoo SJ**
Hong NK see **Qiu SM**
Hong WK see **Lee JS**
Honigman B, Lowenstein SR, Moore EE, Roweder K, Pons P. The role of the pneumatic antishock garment in penetrating cardiac wounds. JAMA 1991 Nov 6; 266(17):2398-401
Honye J see **Tobis JM**
Hood AF see **Serfling U**
Hood HV see **Kelly JA**
Hoofnagle JH see **Shindo M**
Hook EW 3d see **Handsfield HH**
Hook WA, Berenstein EH, Zinsser FU, Fischler C, Siraganian RP. Monoclonal antibodies to the leukocyte common antigen (CD45) inhibit IgE-mediated histamine release from human basophils. J Immunol 1991 Oct 15; 147(8):2670-6
Hoop RS see **Shepherd AM**
Hooper JF. House calls and alprazolam for agoraphobia [letter] Am Fam Physician 1991 Oct;44(4):1132, 1134
Hooper RG. ARDS: inflammation, infections, and corticosteroids [editorial; comment] Chest 1991 Oct; 100(4):889-90. Comment on: Chest 1991 Oct;100(4):943-52.
Hooton TM. A comparison of azithromycin and penicillin V for the treatment of streptococcal pharyngitis. Am J Med 1991 Sep 12;91(3A):23S-26S
Hoover DR, Graham NM, Bacellar H, Schrager LK, Kaslow R, Visscher B, Murphy R, Anderson R, Saah A. Epidemiologic patterns of upper respiratory illness and Pneumocystis carinii pneumonia in homosexual men. Am Rev Respir Dis 1991 Oct;144(4):756-9
Hoover E, Natesha R, Dao A, Adams CZ Jr, Barnwell S. Proliferative pancreatic cysts: pathogenesis and treatment options. Am J Surg 1991 Sep;162(3):274-7 (11 ref.)
Hoover LW see **Brown DM**
Hoover RL see **Wojta J**
Hop WC see **Ijzermans JN**
Hopewell JW see **Robbins ME**
Hopf HW see **Jensen JA**
Hopkins S. Clinical toleration and safety of azithromycin. Am J Med 1991 Sep 12;91(3A):40S-45S
Hopkinson BR see **Berridge DC**
Höpp HW see **Franzen D**
Hopp RJ, Townley RG, Agrawal DK, Bewtra AK. Terfenadine effect on the bronchoconstriction, dermal response, and leukopenia induced by platelet-activating factor. Chest 1991 Oct;100(4):994-8
Horan T see **Banerjee SN**
Horan T see **Jarvis WR**
Horan TC see **Culver DH**
Horan TC see **Emori TG**
Horan TC see **Gaynes RP**
Horina JH, Horn S, Holzer H, Petritsch P, Pogglitsch H. Transient glycosuria and aminoaciduria in successful transplantation of infant kidneys to adults [letter] Lancet 1991 Oct 5;338(8771):894
Horn JR see **O'Sullivan TA**
Horn JR see **Reiss WG**
Horn S, Bashan N, Gopas J. Phagocytosis of phenylhydrazine oxidized and G-6-PD-deficient red blood cells: the role of cell-bound immunoglobulins. Blood 1991 Oct 1; 78(7):1818-25
Horn S see **Horina JH**
Horne BJ see **Higa GM**
Horne C see **Schulte B**
Horne MK 3d, Chao ES, Wilson OJ, Scialla SJ, Lynch MA, Kragel PJ. A heparin-like anticoagulant as part of global abnormalities of plasma glycosaminoglycans in a patient with transitional cell carcinoma. J Lab Clin Med 1991 Sep; 118(3):250-60
Horning SJ see **Kwak LW**
Horoszowski H see **Graif M**
Horowitz E see **Lee HC**
Horowitz JB see **Kano S**
Horowitz JD. Thiol-containing agents in the management of unstable angina pectoris and acute myocardial infarction. Am J Med 1991 Sep 30;91(3C):113S-117S (47 ref.)
Horowitz LF see **Demopoulos RI**
Horowitz MM see **Marmont AM**
Horslen SP, Clayton PT, Harding BN, Hall NA, Keir G, Winchester B. Olivopontocerebellar atrophy of neonatal onset and disialotransferrin developmental deficiency syndrome. Arch Dis Child 1991 Sep;66(9):1027-32
Horstink MW, van de Vlasakker CJ. L-dopa in Parkinson's disease [letter] Neurology 1991 Oct;41(10):1709
Horton JC, Hoyt WF. Alexia without agraphia [letter] Neurology 1991 Oct;41(10):1708-9
Horton RM, Loveland BE, Parwani A, Pease LR, Lindahl KF. Characterization of the spontaneous mutant H-2Kbm29 indicates that gene conversion in H-2 occurs at a higher frequency than detected by skin grafting. J Immunol 1991 Nov 1;147(9):3180-4
Horton S see **Karl TR**
Horvath CJ see **Walsh DG**
Horwitz MA see **Byrd TF**
Hoshino T see **Yoshida H**
Hosking D see **Doherty M**
Hoskins WJ see **Trimble EL**
Hosoda K see **Omata M**
Hothersall TE see **Taylor HG**
Hott M see **Marie PJ**
Houlden BA see **Botarelli P**
Hoult JR see **Barsby R**
Hounsinou C see **Fargier JJ**
Hourmant M see **Lucas VP**
Housset C see **Biour M**
Houston RM see **Pandey MR**
Houts P see **Siegel K**
Hovi K see **Kjeldsen-Kragh J**
Howanitz PJ, Cembrowski GS, Bachner P. Laboratory phlebotomy. College of American Pathologists Q-Probe study of patient satisfaction and complications in 23,783 patients. Arch Pathol Lab Med 1991 Sep;115(9):867-72
Howard AD, Kostura MJ, Thornberry N, Ding GJ, Limjuco G, Weidner J, Salley JP, Hogquist KA, Chaplin DD, Mumford RA, et al. IL-1-converting enzyme requires aspartic acid residues for processing of the IL-1 beta precursor at two distinct sites and does not cleave 31-kDa IL-1 alpha. J Immunol 1991 Nov 1;147(9):2964-9
Howard AJ, Dunkin KT, Musser JM, Palmer SR. Epidemiology of Haemophilus influenzae type b invasive disease in Wales. BMJ 1991 Aug 24;303(6800):441-5
Howard CA see **Coultas DB**
Howard ER see **Heaton ND**
Howard ER see **Mieli-Vergani G**
Howard JM. Efferent limb obstruction after pancreaticojejunostomy. A late cause of pancreatitis following Whipple resection. Arch Surg 1991 Sep; 126(9):1157-9
Howard PW see **Berger HA**
Howarth DJ see **Meade TW**
Howell A see **Dodwell D**
Howie PW see **Lewis M**
Howlett O see **Swank RT**
Hoxie JA see **Moscinski LC**
Hoyet C, Bessot JC, Le Mao J, Quoix E, Pauli G. Comparison between Der p I plus Der f I content determinations and guanine measurements in 239 house dust samples. J Allergy Clin Immunol 1991 Oct;88(4):678-80
Hoyt DB see **Moulton SL**
Hoyt WF see **Horton JC**
Hoyt WF see **Ragge NK**
Hricak H see **Stevens SK**
Hriso E, Kuhn T, Masdeu JC, Grundman M. Extrapyramidal symptoms due to dopamine-blocking agents in patients with AIDS encephalopathy. Am J Psychiatry 1991 Nov; 148(11):1558-61
Hrubec Z see **Ron E**
Hsieh KJ see **Takagi M**
Hsiung MC see **Macander PJ**
Hsu D see **Lee TS**
Hsu HC see **Ni YH**
Hsu HY see **Ni YH**
Hsu RB see **Chu SH**
Hsu SM see **Roholl PJ**
Hsu TS see **Nyman M**
Hsu W, Deziel DJ, Gould VE, Warren WH, Gooch GT, Staren ED. Neuroendocrine differentiation and prognosis of extrahepatic biliary tract carcinomas. Surgery 1991 Oct; 110(4):604-10; discussion 610-1
Hsu YH see **Chien CT**
Hsueh AJ see **Vihko KK**
Htoo M see **Greenberg MS**
Hu SC, Feeney MS, McNicholas M, O'Halpin D, Fitzgerald RJ. Ultrasonography to diagnose and exclude intussusception in Henoch-Schönlein purpura. Arch Dis Child 1991 Sep;66(9):1065-7
Huang AS see **Browning MJ**
Huang KE, Bonfiglio TA, Muechler EK. Transient hyperprolactinemia in infertile women with luteal phase deficiency. Obstet Gynecol 1991 Oct;78(4):651-5
Huang TS see **Chu SH**
Huarte J see **Sappino AP**
Hubay CA see **Crowe JP Jr**
Hubbard MM see **Bauwens JE**
Huber AL, Loving TJ. Fatal asthma attack after inhaling sulfur fumes [letter] JAMA 1991 Oct 23-30;266(16):2225
Huber GL, Brockie RE. Passive smoking and heart disease [letter] Circulation 1991 Oct;84(4):1878-9
Huber H see **Bürgin-Wolff A**
Huberman M, Bering H, Fallon B, Tessitore J, Sonnenborn H, Paul S, Zeffren J, Levitt D, Groopman J. A phase I study of an outpatient regimen of recombinant human interleukin-2 and alpha-2a-interferon in patients with solid tumors. Cancer 1991 Oct 15;68(8):1708-13
Hubert H see **McDonald A**
Hübner C see **Lehr HA**
Huchcroft SA see **Westlake PJ**
Huchon GJ see **Lemarchand P**
Huddleston HT, Dunnihoo DR, Otterson WO. Digital augmentation during repair for a paravaginal defect. Surg Gynecol Obstet 1991 Aug;173(2):157
Hudis C see **Kelsen D**
Hudkins KL see **Alpers CE**
Hudson DA see **Krige JE**
Hudson JI, Manoach DS, Sabo AN, Sternbach SE. Recurrent nightmares in posttraumatic stress disorder: association with sleep paralysis, hypnopompic hallucinations, and REM sleep. J Nerv Ment Dis 1991 Sep;179(9):572-3
Hudson T. PROs' new quality improvement focus: will it work in practice? Hospitals 1991 Nov 5;65(21):48-50
Hudson T. States battle new Medicaid funding regulations. Hospitals 1991 Oct 20;65(20):66
Hue V see **Leclerc F**
Huet S see **Busso N**
Huff MW. Fibrates and HMG-CoA reductase inhibitors. Can Med Assoc J 1991 Oct 15;145(8):977
Hufnagl P see **Wojta J**
Hughes EM see **Hurwitz A**
Hughes IA see **Evans BA**
Hughes JA, Oldroyd GJ. A technique to avoid dural puncture by the epidural catheter [letter] Anaesthesia 1991 Sep; 46(9):802
Hughes JL see **Bates JH**
Hughes JM see **Gaynes RP**
Hughes JM see **Jarvis WR**
Hughes JR, Gust SW, Keenan R, Fenwick JW, Skoog K, Higgins ST. Long-term use of nicotine vs placebo gum. Arch Intern Med 1991 Oct;151(10):1993-8
Hughes KK, Marcantonio RJ. Recruitment, retention, and compensation of agency and hospital nurses. J Nurs Adm 1991 Oct;21(10):46-52
Hughes M see **Hughes PM**
Hughes PM, Zammit-Maempel I, Hughes M, Johnson RJ. Malignant fibrous histiocytoma: an unusual presentation. Br J Radiol 1991 Sep;64(765):847-9
Hughes RA see **Albers GW**
Hughes RA see **Lancaster TR**
Hughes RA see **Yudkin PL**
Hughes RD see **Gove CD**
Hughes RD, Wendon J, Gimson AE. Acute liver failure. Gut 1991 Sep;Suppl:S86-91 (26 ref.)
Hughes S see **Waterman NG**
Hughes T see **Sugarman P**
Hughes W see **Follett EA**
Hughes-Jones K, Selwyn S, Riches PG. Who pioneered the use of alternative donors (and stem cells from peripheral blood) in bone marrow transplantation? [letter] Arch Dis Child 1991 Sep;66(9):1102-3
Hugnot JP see **Chelly J**
Hui PK see **Chan JK**
Hui TE see **Matthews DC**
Huisman TW see **Wladimiroff JW**
Huitfeldt B see **Dougados M**
Hull D. Children's health. BMJ 1991 Aug 31;303(6801):514-6
Hull D see **Marriott SC**
Hulman JF see **Bendele AM**
Hulsey TC see **Pittard WB 3d**
Hulsman JA see **van Heiningen PN**
Hultman E see **Haller RG**
Humbert P see **Zacchi P**
Humez C see **Chassagne P**
Hummel RP see **Hasselgren O**
Humphrey GM, Benbow EW, Tait WF. Sudden postoperative death caused by unheralded Mallory Weiss tears. J Clin Pathol 1991 Sep;44(9):787-8
Humphrey W, Magoon M, O'Shaughnessy R. Severe nonimmune hydrops secondary to parvovirus B-19 infection: Spontaneous reversal in utero and survival of a term infant. Obstet Gynecol 1991 Nov;78(5 Pt 2):900-2
Huneycutt BS see **Browning MJ**
Hung MC see **Klostergaard J**
Hung SS, Ardalan B. Metastasis-induced acute pancreatitis. West J Med 1991 Aug;155(2):176-8
Hungerford DS see **Wolff AM**
Hunt AL see **Higa GM**
Hunt BS, Yacoub M. Aprotinin and cardiac surgery [editorial] BMJ 1991 Sep 21;303(6804):660-1
Hunt J see **Ornstein DL**
Hunt TK see **Jensen JA**
Hunter J see **Kubes P**
Hunter JG see **Go PM**
Hunter JG, White TW. Gastrostomy and jejunostomy using a transgastric tube for early enteral nutrition after pylorus-preserving pancreaticoduodenectomy.

Surg Gynecol Obstet 1991 Oct;173(4):316–8
Hunter JJ see **Yokoyama WM**
Hunter JM see **Shearer ES**
Hunter RD see **West CM**
Hunter RE, Griffin TW, Stevens S, Roman LD, Bokhari F, Reale FR, Tak WK, Fitzgerald TJ, Dillon MB, Rose PG. High-dose, short-duration cisplatin/doxorubicin combination chemotherapy for advanced ovarian epithelial cancer. Cancer 1991 Nov 1;68(9):1890–4
Hunter S see **Beeby AR**
Hunter S see **Skinner JR**
Hunter SJ see **Spittal MJ**
Huon C see **de Ajuriaguerra M**
Hurley P see **Maxwell DJ**
Hurley TJ see **Hallak M**
Hurst DL see **Puet TA**
Hurst JM see **Räsänen J**
Hurt WG. Outpatient gynecologic procedures. Surg Clin North Am 1991 Oct;71(5):1099–110 (44 ref.)
Hurtig HI see **Grossman M**
Hurwitz A, Vacek JL, Botteron GW, Sztern MI, Hughes EM, Jayaraj A. Mexiletine effects on theophylline disposition. Clin Pharmacol Ther 1991 Sep;50(3):299–307
Hurwitz A see **Ricciarelli E**
Husayni TS see **Ilbawi MN**
Husberg BS see **Gonwa TA**
Hussain SA. Mucosal humidification [letter] Lancet 1991 Sep 28;338(8770):832
Hussein HA see **Ibrahim O**
Hussey JL see **McMullen K**
Hussey RM, Clarke CA. Deaths from Rh haemolytic disease in England and Wales in 1988 and 1989. BMJ 1991 Aug 24;303(6800):445–6
Hustead JD. Granulomatous uveitis and quinidine hypersensitivity [letter] Am J Ophthalmol 1991 Oct 15; 112(4):461–2
Huston G see **Swain SL**
Hutchins GM see **Smith RR**
Hutchinson R see **Lew JK**
Hutton N see **Butz A**
Hyafil F see **Busso N**
Hyams KC see **Malone JD**
Hyams KC, Bourgeois AL, Merrell BR, Rozmajzl P, Escamilla J, Thornton SA, Wasserman GM, Burke A, Echeverria P, Green KY, et al. Diarrheal disease during Operation Desert Shield [see comments] N Engl J Med 1991 Nov 14; 325(20):1423–8. Comment in: N Engl J Med 1991 Nov 14;325(20):1448–9.
Hyatt J see **Barker SJ**
Hyde JS see **Erickson SJ**
Hyde JS see **Wong EC**
Hyer S, Richardson JH, Brown M, Lever AM, Nussey SS. Progressive flaccid myelopathy associated with HTLV-I [letter] Lancet 1991 Oct 12;338(8772):944
Hyldebrandt N see **Hansen HS**
Hyndiuk RA see **Cokingtin CD**
Hynes HE see **Ellis GK**
Hyöty MK, Mattila JJ, Salo K, Nordback IH. Intraoperative fine needle aspiration cytologic examination of pancreatic lesions. Surg Gynecol Obstet 1991 Sep;173(3):193–7
Hyslop NE Jr see **Lertora JJ**

I

Iacovelli A see **Mottolese M**
Iaizzo PA, Wedel DJ, Gallagher WJ. In vitro contracture testing for determination of susceptibility to malignant hyperthermia: a methodologic update. Mayo Clin Proc 1991 Oct;66(10):998–1004
Ibrahim O, Hussein HA, el-Sahn MF, el-Nawawy S, Kassem A, Waring GO 3d. Trapezoidal keratotomy for the correction of naturally occurring astigmatism. Arch Ophthalmol 1991 Oct;109(10):1374–81
Ichihara K see **Mjøs OD**
Ichihara Y see **Hirai M**
Ichikawa H see **Komai H**
Ichikawa K see **Kobayashi M**
Ide H see **Sugimachi K**
Idenburg FJ see **de Graaf PW**
Iglesias A see **van Meerwijk JP**
Ihde DC. Chemotherapy combined with chest irradiation for locally advanced non-small cell lung cancer [editorial; comment] Ann Intern Med 1991 Nov 1;115(9):737–9. Comment on: Ann Intern Med 1991 Nov 1;115(9):681–6.
Ihde JK, Coit DG. Melanoma metastatic to stomach, small bowel, or colon. Am J Surg 1991 Sep;162(3):208–11
Iida K, Whitlow MB, Nussenzweig V. Membrane vesiculation protects erythrocytes from destruction by complement. J Immunol 1991 Oct 15;147(8):2638–42
Iimori K see **Tarao K**
Ijzermans JN, de Wilt H, Hop WC, Jeekel H. Recurrent inguinal hernia treated by classical hernioplasty. Arch Surg 1991 Sep;126(9):1097–100
Ikai Y see **Tashiro H**
Ikeda K, Kumada H, Saitoh S, Arase Y, Chayama K. Effect of repeated transcatheter arterial embolization on the survival time in patients with hepatocellular carcinoma. An analysis by the Cox proportional hazard model. Cancer 1991 Nov 15;68(10):2150–4
Ikeda K see **Nakagawara A**
Ikeda M, Takahashi H, Karaho T, Kitahara S, Inouye T. Amelanotic melanoma metastatic to the epiglottis. J Laryngol Otol 1991 Sep;105(9):776–9
Ikeda S see **Shinzato O**
Ikuta RM see **Montague TJ**
Ilan Y, Oren R, Ben-Chetrit E. Etiology, treatment, and prognosis of large pericardial effusions. A study of 34 patients. Chest 1991 Oct;100(4):985–7
Ilbawi MN, DeLeon SY, Wilson WR Jr, Quinones JA, Roberson DA, Husayni TS, Thilenius OG, Arcilla RA. Advantages of early relief of subaortic stenosis in single ventricle equivalents. Ann Thorac Surg 1991 Oct; 52(4):842–9
Ilstrup DM see **Monson JR**
Imagawa D, Detels R. HIV-1 in seronegative homosexual men [letter] N Engl J Med 1991 Oct 24;325(17):1250–1
Imai T, Koike K, Kubo T, Kikuchi T, Amano Y, Takagi M, Okumura N, Nakahata T. Interleukin-6 supports human megakaryocytic proliferation and differentiation in vitro. Blood 1991 Oct 15;78(8):1969–74
Imamura H see **Kato Y**
Imamura M see **Kobayashi M**
Imamura PM see **Catoggio W**
Imazeki F see **Omata M**
Imbar S see **Sagie A**
Imbert JC see **Pasquier E**
Imura H see **Iwai M**
Imura H see **Matsuyama K**
Imura H see **Yoshimura M**
Inada M see **Shimojo M**
Inauen W, Bombeli T, Baumgartner HR, Haeberli A, Straub PW. Effects of the oral anticoagulant phenprocoumon on blood coagulation and thrombogenesis induced by rabbit aorta subendothelium exposed to flowing human blood: role of dose and shear rate. J Lab Clin Med 1991 Sep; 118(3):280–8
Ingerslev J, Feldstedt M, Sindet-Pedersen S. Control of haemostasis with recombinant factor VIIa in patient with inhibitor to factor VIII [letter] Lancet 1991 Sep 28; 338(8770):831–2
Ingham HR see **Baxter P**
Ingham RH see **Bliwise DL**
Ingle JN see **Witzig TE**
Ingram DA see **Coleman RJ**
Ingram DL see **Lohr JA**
Innes JT see **Peters JH**
Inomata H see **Sakamoto T**
Inoue M see **Enomoto T**
Inoue M see **Yumura-Yagi K**
Inouye T see **Ikeda M**
Insall JN see **Becker MW**
Interian A Jr see **Castellanos A**
Inui K see **Watanabe T**
Inwards CY, Unni KK, Beabout JW, Sim FH. Desmoplastic fibroma of bone. Cancer 1991 Nov 1;68(9):1978–83
Ionescu-Tirgoviste C, Pruna S. Peripheral sympathetic activity during a migraine attack [letter] Lancet 1991 Oct 26;338(8774):1084–5
Iosefsohn M see **Rifai N**
Ipsen S see **Karagounis L**
Irani AM see **Bradley BL**
Ircink FG see **McCormick RD**
Iregui MV see **Lampe MA**
Irie Y see **Ohmae H**
Ironside JW see **O'Sullivan MG**
Irony I see **Farese RV Jr**
Irvin CG see **Wade JF 3d**
Irving RM, Jones NS, Hall-Craggs MA, Kendall B. CT and MR imaging in lateral sinus thrombosis. J Laryngol Otol 1991 Aug;105(8):693–5
Isaacs S see **Krige JE**
Isaacson PG see **Schmid C**
Isemann MD, Buschman DL, Ackerson LM. Pectus excavatum and scoliosis. Thoracic anomalies associated with pulmonary disease caused by Mycobacterium avium complex. Am Rev Respir Dis 1991 Oct;144(4):914–6
Iseman MD. Tuberculosis, the captain; pneumococcus a lieutenant [letter] Arch Intern Med 1991 Oct;151(10):2100
Isenberg DA. Does plasma exchange have any role in the treatment of systemic lupus erythematosus? Br J Rheumatol 1991 Oct;30(5):335
Isherwood I see **Taylor PM**
Ishida F, Saji H, Maruya E, Furihata K. Human platelet-specific antigen, Siba, is associated with the molecular weight polymorphism of glycoprotein Ib alpha. Blood 1991 Oct 1;78(7):1722–9
Ishida H see **Niizawa M**
Ishida T see **Mori M**
Ishida T see **Tateishi M**
Ishida T see **Yoshida H**
Ishihara S see **Hara J**
Ishihara S see **Yumura-Yagi K**
Ishihara Y see **Kono S**
Ishii A see **Ohmae H**
Ishii S see **Nagao M**
Ishikawa K see **Satow Y**
Ishikawa N see **Hayashida W**
Iskandrian AS see **Wallis DE**
Islam S, Shinya F. Triphalangism in thumb polydactyly: an anatomic study on surgically resected thumbs. Plast Reconstr Surg 1991 Nov;88(5):831–6
Isobe JH see **Gaskin TA**
Isom OW see **Ko W**
Isomoto H see **Shirouzu K**
Israel E see **Drazen JM**
Israel RH see **Poe RH**
Israelite C see **Berman AT**
Issel BW see **Quattrocchi KB**
Isshiki N see **Nose K**
Issi M see **Torre D**
Itagane H see **Tahara A**
Ito E see **Okamoto Y**
Ito H see **Hiroe M**
Ito K see **Tadokoro K**
Ito Y see **Omata M**
Ito Y see **Tarao K**
Itoh T see **Yuki N**
Itzchak Y see **Graif M**
Ivanyi J see **Harris DP**
Iverson DA, Trese MT, Orgel IK, Williams GA. Laser photocoagulation for threshold retinopathy of prematurity [letter] Arch Ophthalmol 1991 Oct;109(10):1342–3
Iwai M, Hasegawa M, Taii S, Sagawa N, Nakao K, Imura H, Nakanishi S, Mori T. Endothelins inhibit luteinization of cultured porcine granulosa cells. Endocrinology 1991 Oct;129(4):1909–14
Iwai T, Fujii S, Nanbu Y, Nonogaki H, Konishi I, Mori T, Okamura H. Effect of human chorionic gonadotropin on the expression of progesterone receptors and estrogen receptors in rabbit ovarian granulosa cells and the uterus. Endocrinology 1991 Oct;129(4):1840–8
Iwaki A see **Iwaki T**
Iwaki T, Iwaki A, Miyazono M, Goldman JE. Preferential expression of alpha B-crystallin in astrocytic elements of neuroectodermal tumors. Cancer 1991 Nov 15; 68(10):2230–40
Iwamoto M, Haik BG, Iwamoto T, Harrison W, Carter DM. The ultrastructural defect in conjunctiva from a case of recessive dystrophic epidermolysis bullosa. Arch Ophthalmol 1991 Oct;109(10):1382–6
Iwamoto M see **Honda J**
Iwamoto T see **Iwamoto M**
Iwasaka T see **Shimojo M**
Iwasaki H see **Kobayashi M**
Iwase S see **Yamada H**
Iwata M see **Mannen T**
Iwatsuki S, Starzl TE, Sheahan DG, Yokoyama I, Demetris AJ, Todo S, Tzakis AG, Van Thiel DH, Carr B, Selby R, et al. Hepatic resection versus transplantation for hepatocellular carcinoma. Ann Surg 1991 Sep;214(3):221–8; discussion 228–9
Iwatsuki S see **Yokoyama I**
Iyengar J see **Engelman RM**
Iyoda K see **Katoh R**
Izzo JF Jr see **Gabryel TF**
Izzotti A see **De Flora S**

J

Jaakkimainen L see **Gabriel SE**
Jachuck SJ. Too much to swallow [letter] BMJ 1991 Aug 10;303(6798):360
Jackson G see **Akhras F**
Jackson G. The rise of post-traumatic stress disorders [editorial] BMJ 1991 Sep 7;303(6802):533–4
Jackson GM see **Rubin SM**
Jackson RH, Davis TC, Bairnsfather LE, George RB, Crouch MA, Gault H. Patient reading ability: an overlooked problem in health care. South Med J 1991 Oct; 84(10):1172–5
Jackson RT, Hersey SJ. Interaction of cocaine with nasal mucosa. Arch Otolaryngol Head Neck Surg 1991 Sep; 117(9):975–9
Jackson WT see **Ebraheim NA**
Jacoangeli F see **Gambardella S**
Jacob P 3d see **Benowitz NL**
Jacobs D Jr see **McDonald A**
Jacobs LM see **Garramone RR Jr**
Jacobs MB, Wasserstein PH. Spontaneous intracranial hypotension. An uncommon and underrecognized cause of headache. West J Med 1991 Aug;155(2):178–80 (19 ref.)
Jacobs R see **Baumal R**
Jacobson M see **Bradley BL**
Jacobson N see **Wilson R**
Jacoby PL see **Bonadio WA**
Jacoby RA see **Webster GF**
Jacqz-Aigrain E see **Funck-Brentano C**
Jaeckle KA see **Blumenfeld AM**
Jaeschke R see **Patel A**
Jaffe AS see **Carney RM**
Jaffe L, Robertson EJ, Bikoff EK. Distinct patterns of expression of MHC class I and beta 2-microglobulin transcripts at early stages of mouse development. J Immunol 1991 Oct 15;147(8):2740–9
Jaffe M see **Tirosh E**
Jaffe MB see **Mahutte CK**
Jahnigen DW see **Thacker HL**
Jahnke AH see **Neumann CH**
Jaillon P see **Funck-Brentano C**
Jaiyesimi AE see **Babashola Olubodun JO**
Jakowatz JG see **Waki EY**
Jakubovic HR see **Lichtenwald DJ**
Jalleh R see **Yildirim N**
James B. Incidents in intensive care [letter] Lancet 1991 Sep 28;338(8770):823
James LP see **Montag TW**

James M see **Spigelman AD**
James TN, Gómez-Sánchez MA, Martínez-Tello FJ, Posada-de la Paz M, Abaitua-Borda I, Soldevilla LB. Cardiac abnormalities in the toxic oil syndrome, with comparative observations on the eosinophilia-myalgia syndrome. J Am Coll Cardiol 1991 Nov 1;18(5):1367-79
James WA, Lippmann SB. Clomipramine for obsessive-compulsive disorder: prescribing guidelines. South Med J 1991 Oct;84(10):1243-5
Jameson SC, Nakajima PB, Brooks JL, Heath W, Kanagawa O, Gascoigne NR. The T cell receptor V alpha 11 gene family. Analysis of allelic sequence polymorphism and demonstration of J alpha region-dependent recognition by allele-specific antibodies. J Immunol 1991 Nov 1; 147(9):3185-93
Jamieson GG see **Launois B**
Jamieson GG see **Maddern GJ**
Jamieson MP see **Mitchell IM**
Jamieson N see **Meade CJ**
Jamieson N see **Noble-Jamieson G**
Jamieson WR see **Qayumi AK**
Jamplis RW. In memoriam O. Theron Clagett (1908-1990). J Thorac Cardiovasc Surg 1991 Oct;102(4):495-6
Jampol LM see **Khorram KD**
Jampol LM see **Yannuzzi LA**
Jankovic DL see **Lorenzo F**
Janoff EN, Hardy WD, Smith PD, Wahl SM. Humoral recall responses in HIV infection. Levels, specificity, and affinity of antigen-specific IgG. J Immunol 1991 Oct 1; 147(7):2130-5
Janosky J see **Bentz ML**
Jansen HM see **Wierenga EA**
Jansen JB see **Baak LC**
Jansen NJ, van Oeveren W, van den Broek L, Oudemans-van Straaten HM, Stoutenbeek CP, Joen MC, Roozendaal KJ, Eysman L, Wildevuur CR. Inhibition by dexamethasone of the reperfusion phenomena in cardiopulmonary bypass. J Thorac Cardiovasc Surg 1991 Oct;102(4):515-25
Janssen J see **de Milliano PA**
Janssen JW see **Wahn V**
Jantausch B see **Majd M**
Jantzen JP, Hennes HJ. Pigtail oximetry [letter] Anesthesiology 1991 Oct;75(4):707-8
Janz D see **Durner M**
Jaquet K see **Kreipe H**
Jara F see **Esplugas E**
Jarábek L, Bednárik M, Mochnáč T. Effect of intraperitoneal administration of oxygen on the course of experimentally induced peritonitis. Am J Surg 1991 Sep;162(3):228-30
Jardin A, Bensadoun H, Delauche-Cavallier MC, Attali P. Alfuzosin for benign prostatic hypertrophy [letter] Lancet 1991 Oct 12;338(8772):947
Jardine OS. Reexpansion pulmonary edema [letter] Am J Dis Child 1991 Oct;145(10):1092-4
Jarjour WN, Jeffries BD, Davis JS 4th, Welch WJ, Mimura T, Winfield JB. Autoantibodies to human stress proteins. A survey of various rheumatic and other inflammatory diseases. Arthritis Rheum 1991 Sep;34(9):1133-8
Jarman B, Townsend P, Carstairs V. Deprivation indices [letter] BMJ 1991 Aug 31;303(6801):523
Jarman F see **Oberklaid F**
Jarosinski PF, Hirschfeld S. Precipitation of ondansetron in alkaline solutions [letter] N Engl J Med 1991 Oct 31; 325(18):1315-6
Jarosz H see **De Jong SA**
Jarrett RB see **Frank E**
Järvinen HJ see **Mecklin JP**
Jarvis WR, Edwards JR, Culver DH, Hughes JM, Horan T, Emori TG, Banerjee S, Tolson J, Henderson T, Gaynes RP, et al. Nosocomial infection rates in adult and pediatric intensive care units in the United States. National Nosocomial Infections Surveillance System. Am J Med 1991 Sep 16;91(3B):185S-191S
Jarvis WR. Nosocomial outbreaks: the Centers for Disease Control's Hospital Infections Program experience, 1980-1990. Epidemiology Branch, Hospital Infections Program. Am J Med 1991 Sep 16;91(3B):101S-106S
Jarvis WR see **Banerjee SN**
Jarvis WR see **Culver DH**
Jarvis WR see **Emori TG**
Jarvis WR see **Gaynes RP**
Jarvis WR see **Pegues DA**
Jarvis WR see **Richet HM**
Jasmin M see **Bolognia JL**
Jastreboff PJ, Brennan JF, Sasaki CT. Quinine-induced tinnitus in rats. Arch Otolaryngol Head Neck Surg 1991 Oct;117(10):1162-6
Jasty M, Bragdon CR, Maloney WJ, Haire T, Harris WH. Ingrowth of bone in failed fixation of porous-coated femoral components. J Bone Joint Surg [Am] 1991 Oct; 73(9):1331-7
Jaulin C see **Lorenzo F**
Javitt JC, McBean AM, Nicholson GA, Babish JD, Warren JL, Krakauer H. Undertreatment of glaucoma among black Americans [see comments] N Engl J Med 1991 Nov 14; 325(20):1418-22. Comment in: N Engl J Med 1991 Nov 14;325(20):1440-2.
Javitt JC see **Sommer A**
Javoy-Agid F see **Malessa S**
Jawad J, Lang J, Leader M, Keane T. Extraskeletal myxoid chondrosarcoma of the maxillary sinus. J Laryngol Otol 1991 Aug;105(8):676-7
Jaweed MM see **Munin MC**
Jayaraj A see **Hurwitz A**
Jazrawi RP see **de Caestecker JS**
Jean-Baptiste M see **Long R**
Jeannel D, Tuppin P, Brucker G, Danis M, Gentilini M. Imported and autochthonous kala-azar in France. BMJ 1991 Aug 10;303(6798):336-8
Jebara VA, Acar C, Deloche A. Tricuspid and mitral valve repair [letter] Ann Thorac Surg 1991 Oct;52(4):897-8
Jeekel H see **Ijzermans JN**
Jefferis R see **Lund J**
Jeffery PK see **Bradley BL**
Jeffrey RF see **Baxter GM**
Jeffries BD see **Jarjour WN**
Jeffries DJ see **Murray AB**
Jellinek MS see **Rauch PK**
Jelsema RD, Bhatia RK, Ganguly S. Use of intravenous amrinone in the short-term management of refractory heart failure in pregnancy. Obstet Gynecol 1991 Nov;78(5 Pt 2):935-6
Jenicek M. Algorithms versus decision trees in DSM-III-R [letter] Am J Psychiatry 1991 Nov;148(11):1609-10
Jenkins D. Investigations: how to get from guidelines to protocols [editorial] BMJ 1991 Aug 10;303(6798):323-4
Jenkins J see **McAloon J**
Jenkins JJ 3d see **Kellie SJ**
Jenkins MK, Taylor PS, Norton SD, Urdahl KB. CD28 delivers a costimulatory signal involved in antigen-specific IL-2 production by human T cells. J Immunol 1991 Oct 15;147(8):2461-6
Jenner JA. A successfully treated Dutch case of latah. J Nerv Ment Dis 1991 Oct;179(10):636-7
Jennings B see **Toogood JH**
Jennings JC. Responsibility for integrity lies first with students. JAMA 1991 Nov 6;266(17):2452, 2458
Jensen HG see **Osato MS**
Jensen JA, Goodson WH, Hopf HW, Hunt TK. Cigarette smoking decreases tissue oxygen. Arch Surg 1991 Sep; 126(9):1131-4
Jensen PK see **van Heiningen PN**
Jensen PL see **Lie JT**
Jensen RE see **Collier JP**
Jenssen TG see **Holst N**
Jeremic B, Djuric L, Mijatovic L. Incidence of radiation myelitis of the cervical spinal cord at doses of 5500 cGy or greater. Cancer 1991 Nov 15;68(10):2138-41
Jeret JS. Brainstem infarct [letter] Neurology 1991 Oct; 41(10):1708
Jernigan TL, Zisook S, Heaton RK, Moranville JT, Hesselink JR, Braff DL. Magnetic resonance imaging abnormalities in lenticular nuclei and cerebral cortex in schizophrenia. Arch Gen Psychiatry 1991 Oct;48(10):881-90
Jerome A, Gross RT. Pain disability index: construct and discriminant validity. Arch Phys Med Rehabil 1991 Oct; 72(11):920-2
Jesmanowicz A see **Wong EC**
Jett JR see **Morton RF**
Jetté M, Heller R, Landry F, Blümchen G. Randomized 4-week exercise program in patients with impaired left ventricular function [see comments] Circulation 1991 Oct; 84(4):1561-7. Comment in: Circulation 1991 Oct;84*4):1866-7.
Jeugmans J see **Perriëns JH**
Jewell D. General practice education: things to come. BMJ 1991 Aug 31;303(6801):510-2
Jewell DP see **Senju M**
Jeyaranjan R. When does acetaminophen poisoning require treatment? Postgrad Med 1991 Oct;90(5):272
Jezo-Bremond A see **Hakem R**
Jian YC see **Svetic A**
Jiang QW see **Wu MH**
Jiang TX see **Decramer M**
Jicinsky J see **Bridges AJ**
Jílek P see **Sozzani S**
Jimbow K. N-acetyl-4-S-cysteaminylphenol as a new type of depigmenting agent for the melanoderma of patients with melasma. Arch Dermatol 1991 Oct;127(10):1528-34
Jimenez JJ see **Sotomayor EM**
Jiménez-Alonso JF see **Herranz MT**
Jin BS see **Perin EC**
Job-Spira N see **Fernandez H**
Joe RH see **Johnson KC**
Joen MC see **Jansen NJ**
Joh K see **Suzuki Y**
John E see **Todd DA**
Johns DG see **Hartman NR**
Johns JA see **Johns KJ**
Johns KJ, Johns JA, Feman SS. Retinal vascular abnormalities in patients with coarctation of the aorta. Arch Ophthalmol 1991 Sep;109(9):1266-8
Johnson AG. Reduced postoperative hospitalization after laparoscopic cholecystectomy [letter] Br J Surg 1991 Aug; 78(8):1019
Johnson AH. Surgery and surgical education on the Pacific coast in the 19th century. Arch Surg 1991 Oct; 126(10):1180-5
Johnson AM. HIV and AIDS. BMJ 1991 Sep 7; 303(6802):573-6
Johnson BC see **Selden BS**
Johnson CA, Lorenzetti LA, Liese BS, Ruble RA. Clinical significance of hyperkeratosis on otherwise normal Papanicolaou smears. J Fam Pract 1991 Oct;33(4):354-8
Johnson CA see **Krige JE**
Johnson CC see **Kleerekoper M**
Johnson CC see **Ownby DR**
Johnson CH, VanTassell VJ. Acute barium poisoning with respiratory failure and rhabdomyolysis. Ann Emerg Med 1991 Oct;20(10):1138-42 (26 ref.)
Johnson CM see **Torres VE**
Johnson CP, Foley WD, Gallagher-Lepak S, Roza AM, Adams MB. Evaluation of renal transplant dysfunction using color Doppler sonography. Surg Gynecol Obstet 1991 Oct; 173(4):279-84
Johnson EF see **Manns MP**
Johnson EM see **Warnock DW**
Johnson FL see **Kodish E**
Johnson G Jr see **Criado E**
Johnson GJ, Mtanda AT, Negrel AD. Macular degeneration of unknown origin in Tanzania [letter] Lancet 1991 Sep 28;338(8770):827-8
Johnson J see **Lindsay MK**
Johnson JD see **Holliman RE**
Johnson JT see **Boudreaux LJ**
Johnson JT see **Hildman TB**
Johnson K see **Durner M**
Johnson KA, Pickle LW. Screening for prostatic cancer [letter] Lancet 1991 Sep 28;338(8770):819
Johnson KC, Joe RH, Self TH. Drug interaction [letter] J Fam Pract 1991 Oct;33(4):338
Johnson KJ see **Varani J**
Johnson LB, Rattner DW, Warshaw AL. The effect of size of giant pancreatic pseudocysts on the outcome of internal drainage procedures. Surg Gynecol Obstet 1991 Sep; 173(3):171-4
Johnson LB see **Vaidya S**
Johnson LL see **Antunes ML**
Johnson LN, Sexton FM, Goldberg SH. Poorly differentiated primary orbital sarcoma (presumed malignant rhabdoid tumor). Radiologic and histopathologic correlation. Arch Ophthalmol 1991 Sep;109(9):1275-8
Johnson LN, Hepler RS, Bartholomew MJ. Accuracy of papilledema and pseudopapilledema detection: a multispecialty study. J Fam Pract 1991 Oct;33(4):381-6
Johnson ME see **Cahalan TD**
Johnson MP see **Haefner HK**
Johnson NJ, Marchlinski FE. Arrhythmias induced by device antitachycardia therapy due to diagnostic nonspecificity. J Am Coll Cardiol 1991 Nov 1;18(5):1418-25
Johnson P see **Maxwell DJ**
Johnson PC see **Bentz ML**
Johnson PJ see **Altaee MY**
Johnson PJ, McFarlane IG. Chronic active hepatitis. Gut 1991 Sep;Suppl:S63-72 (118 ref.)
Johnson PJ, Wilkinson ML, Karani J. Advances in neoplastic disease of the liver and biliary tract. Gut 1991 Sep; Suppl:S104-10 (59 ref.)
Johnson R see **Higgins DL**
Johnson RA see **Dover JS**
Johnson RG see **Aach RD**
Johnson RG see **Thurer RL**
Johnson RJ see **Alpers CE**
Johnson RJ see **Hughes PM**
Johnson RK, Ferrara MS. Estimating stature from knee height for persons with cerebral palsy: an evaluation of estimation equations. J Am Diet Assoc 1991 Oct; 91(10):1283-4
Johnson RM. Marquette County Health Department: food service sanitation--doing better with less [news] Am J Public Health 1991 Oct;81(10):1340-1
Johnson RS see **Cheng SS**
Johnson TR see **Wingard JR**
Johnson WJ, Lie JT. Pulmonary hypertension and familial Mediterranean fever: a previously unrecognized association. Mayo Clin Proc 1991 Sep;66(9):919-25
Johnsson J. Tough times force CEOs to adjust career paths. Hospitals 1991 Oct 20;65(20):72
Johnsson J, Anderson HJ, Burke M. Technology acquisition: trends in imaging. Hospitals 1991 Nov 5;65(21):26-30, 32-4, 36
Johnsson J. The best approach to recruiting women MDs. Hospitals 1991 Nov 5;65(21):58
Johnsson J. Information overload: CEOs seek new tools for effective decision making. Hospitals 1991 Oct 20; 65(20):24-7
Johnsson J. EPO helps hospital save millions on employee benefits. Hospitals 1991 Nov 5;65(21):69-70
Johnston JM see **Thurmond LM**
Johnston TA see **Butterworth BH**
Johnston WE, Robertie PG, Dudas LM, Kon ND, Vinten-Johansen J. Heart rate-right ventricular stroke volume relation with myocardial revascularization. Ann Thorac Surg 1991 Oct;52(4):797-804
Johnston WE see **Vinten-Johansen J**
Jolobe OM. New deal for old hearts [letter] BMJ 1991 Aug 10;303(6798):364
Jonasson T see **Nilsson G**
Jondeau G, Sullivan ML, Eng C. Reciprocal strains in the normal and ischemic myocardium and their relation to the size of the ischemic region. J Am Coll Cardiol 1991 Nov 1;18(5):1388-96
Jonderko K, Nowak A, Kasicka-Jonderko A, Sliwiński Z, Kucio C. Effect of nifedipine on interdigestive gallbladder volume and postprandial gallbladder emptying in man. Dig Dis Sci 1991 Oct;36(10):1434-40

Jones A see **Bryan AG**
Jones AF see **Florkowski CM**
Jones AK, Friston KJ, Qi LY, Harris M, Cunningham VJ, Jones T, Feinman C, Frackowiak RS. Sites of action of morphine in the brain [letter] Lancet 1991 Sep 28; 338(8770):825
Jones AW. 2,3-butanediol in blood from drinking technical alcohol containing 2-butanone [letter] Lancet 1991 Oct 26; 338(8774):1090
Jones BR see **Fung DL**
Jones EL see **Accola KD**
Jones ER see **Buss PW**
Jones J see **Varani J**
Jones JG, McCann J, Lassere MN. Driving and arthritis. Br J Rheumatol 1991 Oct;30(5):361-4
Jones JL see **Woodruff BA**
Jones L see **Alvarenga JC**
Jones LA see **Scrocchi LA**
Jones ML see **Barker JN**
Jones MR see **Higa GM**
Jones N see **Pether JV**
Jones NS see **Irving RM**
Jones PD. HIV transmission by stabbing despite zidovudine prophylaxis [letter] Lancet 1991 Oct 5;338(8771):884
Jones PT see **Lund J**
Jones R. Health informatics in the undergraduate curriculum [letter] BMJ 1991 Sep 7;303(6802):584
Jones RB see **Kanj SS**
Jones RL see **York EL**
Jones RN see **Wenzel RP**
Jones SM see **Steele RW**
Jones SW. Neonatal diaphragmatic paralysis caused by chest drains [letter] Arch Dis Child 1991 Sep;66(9):1104
Jones T see **Jones AK**
Jongsma MJ, Laan LA, van Emde Boas W, Meinardi H. Reversible motor disturbances induced by vigabatrin [letter] Lancet 1991 Oct 5;338(8771):893
Jonkman JH see **van Heiningen PN**
Jonveaux P see **Fenaux P**
Jonville AP see **Dutertre JP**
Joo HY see **Ellis LB**
Joos KM, Brown DM, Alward WL. A multilens case [letter] Arch Ophthalmol 1991 Oct;109(10):1343-4
Jordan BS see **Cioffi WG Jr**
Jordan DA, Miller ED Jr. Subarachnoid blockade alters homeostasis by modifying compensatory splanchnic responses to hemorrhagic hypotension. Anesthesiology 1991 Oct;75(4):654-61
Jordan GD see **Yancey MK**
Jordan SE see **Enghardt MH**
Jorfeldt L see **Haller RG**
Jorge JL see **Zaterka S**
Jorgenson L see **Appelbaum PS**
Joseph D see **Coëffier E**
Joseph M see **Gosset P**
Josephson A, Karanfil L, Alonso H, Watson A, Blight J. Risk-specific nosocomial infection rates. Am J Med 1991 Sep 16;91(3B):131S-137S
Josephson ME see **Miller JM**
Joshi R see **Nehls V**
Joss G see **Zoltie N**
Jougasaki M see **Yoshimura M**
Jousela IT see **Räsänen J**
Joyce AS see **Piper WE**
Joyner C see **Laupacis A**
Joyner JC see **Montgomery DM**
Juan JA see **López-Vázquez E**
Judd FK, Burrows GD, Norman TR. Follow-up study of patients with panic disorder [letter] Arch Gen Psychiatry 1991 Sep;48(9):860-2
Judson E see **Boyd NJ**
Juhlin R see **Dougados M**
Julian JS see **Vinten-Johansen J**
Julian TM see **Bornsztein B**
Julian TM see **Melius FA**
al Jumaili B see **al Mardini H**
Juncos JL see **Kahn N**
June CH see **Perez VL**
Jungmann P, Figueredo-Silva J, Dreyer G. Bancroftian lymphadenopathy: a histopathologic study of fifty-eight cases from northeastern Brazil. Am J Trop Med Hyg 1991 Sep;45(3):325-31
Jüngst D see **Gerbes AL**
Junker AK, Thomas EE, Radcliffe A, Forsyth RB, Davidson AG, Rymo L. Epstein-Barr virus shedding in breast milk. Am J Med Sci 1991 Oct;302(4):220-3
Junod AF see **Magnenat JL**
Junquero DC, Schini VB, Vanhoutte PM. Indapamide potentiates the endothelium-dependent production of cyclic guanosine monophosphate by bradykinin in the canine femoral artery. Am Heart J 1991 Oct;122(4 Pt 2):1204-9
Jupiter JB see **May JW Jr**
Jürgens H see **Schmidt D**
Justement JS see **Perez VL**
Juul A, Skakkebaek NE. Growth hormone deficiency and hyperthermia [letter] Lancet 1991 Oct 5;338(8771):887

K

Kabadi MU see **Kabadi UM**
Kabadi UM, Kabadi MU. Type II diabetic subjects with secondary failure: treatment with prebreakfast mixed ultralente and regular insulin with a sulfonylurea [see comments] J Fam Pract 1991 Oct;33(4):349-53. Comment in: J Fam Pract 1991 Oct;33(4):343-4.
Kabilan L see **Chougnet C**
Kaboto M see **Perriëns JH**
Kaburagi T see **Yoshida H**
Kacena A see **Weisbart RH**
Kacmarek RM. Care-giver protection from exposure to aerosolized pharmacologic agents. Is it necessary? Chest 1991 Oct;100(4):1104-5
Kaczmarek E see **Lee MH**
Kadish A see **Sousa J**
Käferstein H see **Franzen D**
Kahaner K see **Saltz BL**
Kahn A see **Chelly J**
Kahn BB see **Tal M**
Kahn H, Strauchen JA, Gilbert HS, Fuchs A. Immunoglobulin-related amyloidosis presenting as recurrent isolated lymph node involvement. Arch Pathol Lab Med 1991 Sep;115(9):948-50 (9 ref.)
Kahn N, Freeman A, Juncos JL, Manning D, Watts RL. Clozapine is beneficial for psychosis in Parkinson's disease. Neurology 1991 Oct;41(10):1699-700
Kahn RS see **Davidson M**
Kahn RS see **Davis KL**
Kahn SE see **Schwartz MW**
Kaiser LR see **Hogue CW Jr**
Kaiser N, Corcos AP, Sarel I, Cerasi E. Monolayer culture of adult rat pancreatic islets on extracellular matrix: modulation of B-cell function by chronic exposure to high glucose. Endocrinology 1991 Oct;129(4):2067-76
Kaissling B see **Kurtz A**
Kakegawa T see **Shirouzu K**
Kakeji Y see **Maehara Y**
Kalenak JW. Grams of force [letter] Arch Ophthalmol 1991 Oct;109(10):1346
Kalichman SC. Laws on reporting sexual abuse of children [letter] Am J Psychiatry 1991 Nov;148(11):1618-9
Kalichman SC see **Kelly JA**
Kalifon D. In re patient transfer [letter] Ann Emerg Med 1991 Oct;20(10):1167-8
Kalina RE see **Britt JM**
Kalish RS. Recent developments in the pathogenesis of allergic contact dermatitis. Arch Dermatol 1991 Oct; 127(10):1558-63 (59 ref.)
Kallay MC see **Poe RH**
Kalled SL, Brodeur PH. Utilization of V kappa families and V kappa exons. Implications for the available B cell repertoire. J Immunol 1991 Nov 1;147(9):3194-200
Kalra J see **Oster MW**
Kaltreider HB see **Curtis JL**
Kamata S see **Tsuchida Y**
Kamby C, Rasmussen BB, Kristensen B. Prognostic indicators of metastatic bone disease in human breast cancer. Cancer 1991 Nov 1;68(9):2045-50
Kameda N see **Shimizu K**
Kamer FM, Mikaelian AJ. Preexcision blepharoplasty. Arch Otolaryngol Head Neck Surg 1991 Sep;117(9):995-9; discussion 1000
Kameswaran M see **Soufi HE**
Kamihira S see **Shinzato O**
Kaminer EM see **Birnbaum BA**
Kaminsky R see **Davidson M**
Kamisako T see **Adachi Y**
Kamm MA, Stabile G. Management of idiopathic megarectum and megacolon. Br J Surg 1991 Aug;78(8):899-900
Kammerling JM see **Denes P**
Kamogawa M see **Takatori Y**
Kamp AM see **Abbink JJ**
Kampine JP see **Kenny D**
Kampine JP see **Poterack KA**
Kanagawa O see **Harding CV**
Kanagawa O see **Jameson SC**
Kanakoudi-Tsakalidou F, Drossou-Agakidou V, Pratsidou P, Pardalos G, Andreou A. Prophylactic intravenous administration of immune globulin in preterm infants: effect on serum immunoglobulin concentrations during the first year of life. J Pediatr 1991 Oct;119(4):624-9
Kanakura Y see **Okuda K**
Kanarek KS see **Williams MC**
Kanazawa I see **Mannen T**
Kane JM see **Saltz BL**
Kang EH, Middleton WD, Balfe DM, Soper NJ. Laparoscopic cholecystectomy: evaluation with sonography. Radiology 1991 Nov;181(2):439-42
Kang HS, Kindynis P, Brahme SK, Resnick D, Haghighi P, Haller J, Sartoris DJ. Triangular fibrocartilage and intercarpal ligaments of the wrist: MR imaging. Cadaveric study with gross pathologic and histologic correlation. Radiology 1991 Nov;181(2):401-4
Kang J see **Ware JA**
Kanj SS, Sharara AI, Shpall EJ, Jones RB, Peters WP. Myocardial ischemia associated with high-dose carmustine infusion. Cancer 1991 Nov 1;68(9):1910-2
Kannel WB. Hypertension, hypertrophy, and the occurrence of cardiovascular disease. Am J Med Sci 1991 Oct; 302(4):199-204
Kannel WB see **D'Agostino RB**
Kannel WB see **Wong ND**
Kanner R see **Hoffman M**
Kanno H, Miwa S. Single-nucleotide substitution in pyruvate kinase deficiency [letter] Blood 1991 Oct 1;78(7):1891-2
Kano S, Horowitz JB, Sasaki CT. Posterior cricoarytenoid muscle denervation. Arch Otolaryngol Head Neck Surg 1991 Sep;117(9):1019-20
Kanoh T see **Fujii H**
Kansanen M see **Nuutinen J**
Kansas GS see **Spertini O**
Kantarjian H see **Talpaz M**
Kanter MA see **Courtiss EH**
Kanter WR see **Courtiss EH**
Kanzaria RV see **Stevens DS**
Kapelrud H, Bangstad HJ, Dahl-Jørgensen K, Berg K, Hanssen KF. Serum Lp(a) lipoprotein concentrations in insulin dependent diabetic patients with microalbuminuria. BMJ 1991 Sep 21;303(6804):675-8
Kaplan C see **Gilbert WM**
Kaplan GA see **Lazarus NB**
Kaplan H see **Marder WD**
Kaplan JC see **Chelly J**
Kaplan KL. Case 22-1991: portal-vein thrombosis [letter] N Engl J Med 1991 Nov 7;325(19):1384
Kaplan NM. Managing cardiovascular risk and left ventricular hypertrophy. New prospects in antihypertensive therapy. Introduction. Am Heart J 1991 Oct;122(4 Pt 2):1197
Kaplan RM see **Orenstein DM**
Kaplanski G, Farnarier C, Durand JM, Soubeyrand J, Bongrand P, Kaplanski S. Leishmaniasis acquired in Belgium [letter] Lancet 1991 Oct 5;338(8771):885
Kaplanski S see **Kaplanski G**
Kappas A see **Pantuck EJ**
Kapsenberg ML see **Wierenga EA**
Kapur TR. The deep oval window. J Laryngol Otol 1991 Sep;105(9):721-4
Kapur TR. The fate of bone grafts in deep oval windows. J Laryngol Otol 1991 Sep;105(9):725-8
Karabatsos N see **Butenko AM**
Karagounis L, Moreno F, Menlove RL, Ipsen S, Anderson JL. Effects of early thrombolytic therapy (anistreplase versus streptokinase) on enzymatic and electrocardiographic infarct size in acute myocardial infarction. TEAM-2 Investigators. Am J Cardiol 1991 Oct 1;68(9):848-56
Karaho T see **Ikeda M**
Karahunga C see **Perriëns JH**
Karakousis CP, Goumas W, Rao U, Driscoll DL. Axillary node dissection in malignant melanoma. Am J Surg 1991 Sep;162(3):202-7
Karanfil L see **Josephson A**
Karani J see **Johnson PJ**
Karasick D, Wapner KL. Hallux rigidus deformity: radiologic assessment. AJR Am J Roentgenol 1991 Nov; 157(5):1029-33
Karasuyama H see **Tanaka T**
Karchmer AW. Staphylococcus aureus and vancomycin: the sequel [editorial; comment] Ann Intern Med 1991 Nov 1; 115(9):739-41. Comment on: Ann Intern Med 1991 Nov 1;115(9):674-80.
Kardon RH see **Haynes WL**
Kareem BA see **Elango S**
Karger T see **Rau R**
Karl TR, Sano S, Horton S, Mee RB. Centrifugal pump left heart assist in pediatric cardiac operations. Indication, technique, and results. J Thorac Cardiovasc Surg 1991 Oct; 102(4):624-30
Karlin A see **Pompy L**
Karlsson I see **Blennow K**
Karnes WE see **Walsh JH**
Karnieli E see **Barzilai N**
Karp JE see **Wingard JR**
Karp RB see **Aronson S**
Karp SK see **Harris ST**
Karr DJ see **Britt JM**
Karwande SV see **Richenbacher WE**
Kasahara M see **Kinoshita S**
Kasai K see **Smith H**
Kasai M see **Kobayashi M**
Kase KR see **Das IJ**
Kasic JF, Yaron M, Nicholas RA, Lickteig JA, Roach R. Treatment of acute mountain sickness: hyperbaric versus oxygen therapy. Ann Emerg Med 1991 Oct;20(10):1109-12
Kasicka-Jonderko A see **Jonderko K**
Kaslow R see **Hoover DR**
Kasper FJ see **Koster RW**
Kass DA, Beyar R. Evaluation of contractile state by maximal ventricular power divided by the square of end-diastolic volume. Circulation 1991 Oct;84(4):1698-708
Kass R see **Ruff TA**
Kassem A see **Ibrahim O**
Kassirer JP see **Angell M**
Kassner EG. Drug-related complications in infants and children: imaging features. AJR Am J Roentgenol 1991 Nov;157(5):1039-49 (47 ref.)
Kast WM see **van Twuyver E**
Kaste SC see **Bhowmick SK**
Kasugai T see **Niwa Y**
Kata S see **Bazzi MN**
Katifi H see **Davie C**
Katner HP see **Lee AM**
Kato K see **Katoh R**
Kato N see **Omata M**
Kato Y, Otani H, Tanaka K, Saito Y, Fukunaka M, Imamura

H. Effect of cardioplegic preservation on intracellular calcium transients. Ann Thorac Surg 1991 Oct;52(4):979–86
Katoh H see **Numata A**
Katoh R, Iyoda K, Oohira A, Kato K, Nogami H. Zonal and age-related difference in the amounts of creatine kinase subunits in cartilage. Clin Orthop 1991 Oct;(271):283–7
Katowitz JA see **Leahey AB**
Katritsis D, Wilmshurst PT, Wendon JA, Davies MJ, Webb-Peploe MM. Primary restrictive cardiomyopathy: clinical and pathologic characteristics. J Am Coll Cardiol 1991 Nov 1;18(5):1230–5
Katschinski BD, Logan RF, Edmond M, Langman MJ. Physical activity at work and duodenal ulcer risk. Gut 1991 Sep;32(9):983–6
Katsumi O, Mehta MC, Matsui Y, Tetsuka H, Hirose T. Development of vision in retinopathy of prematurity. Arch Ophthalmol 1991 Oct;109(10):1394–8
Kattapuram SV, Rosenthal DI. Percutaneous biopsy of skeletal lesions. AJR Am J Roentgenol 1991 Nov; 157(5):935–42 (56 ref.)
Katz A see **Tabacof J**
Katz AR, Manea SJ, Sasaki DM. Leptospirosis on Kauai: investigation of a common source waterborne outbreak. Am J Public Health 1991 Oct;81(10):1310–2
Katz H, Homan M, Velosa J, Robertson P, Rizza R. Effects of pancreas transplantation on postprandial glucose metabolism. N Engl J Med 1991 Oct 31;325(18):1278–83
Katz J, Yamase H, Parke A. A case of Sjögren's syndrome with repeatedly negative findings on lip biopsy. Arthritis Rheum 1991 Oct;34(10):1325–8
Katz J see **Sommer A**
Katz JA, Bash R, Rollins N, Cash J, Buchanan GR. The yield of routine chest radiography in children with cancer hospitalized for fever and neutropenia. Cancer 1991 Sep 1;68(5):940–3
Katz JN, Liang MH. Classification criteria revisited [editorial] Arthritis Rheum 1991 Oct;34(10):1228–30
Katz JN see **Gravallese EM**
Katz M see **Koenig C**
Katz VL see **Cook RL**
Katzen BT see **Rees CR**
Katzman DK, Tipton AC, Litt IF, Friedman IM, Emmons RW, Schachter J. The incidence of Chlamydia pneumoniae lower respiratory tract infections among university students in northern California. West J Med 1991 Aug;155(2):136–9
Katzmann JA see **Witzig TE**
Katznelson MB see **Achiron R**
Kaudewitz P see **Vogt T**
Kauffman RE. Fentanyl, fads, and folly: who will adopt the therapeutic orphans? [editorial; comment] J Pediatr 1991 Oct;119(4):588–9. Comment on: J Pediatr 1991 Oct;119(4):639–43. Comment on: J Pediatr 1991 Oct;119(4):644–9. Comment on: J Pediatr 1991 Oct;119(4):649–51.
Kaufman JM see **Bauwens FR**
Kaufman R see **Kaufmann T**
Kaufman RH see **Umpierre SA**
Kaufman RL see **Marder WD**
Kaufmann B see **Martin U**
Kaufmann E see **Rich S**
Kaufmann T, Chu F, Kaufman R. Post-mastectomy lymphangiosarcoma (Stewart-Treves syndrome): report of two long-term survivals. Br J Radiol 1991 Sep; 64(765):857–60
Kaufmann U see **Strauss BH**
Kaufmann UP see **Clements IP**
Kaul S. Twenty five years of case finding and audit [letter] BMJ 1991 Aug 31;303(6801):524–5
Kaul S see **Sabia P**
Kaupke CJ, Vaziri ND, Powers DR, Gonzales E. Erythropoietin in preeclampsia. Obstet Gynecol 1991 Nov; 78(5 Pt 1):795–9
Kauppinen T see **Saracci R**
Kaurich JD see **Akpunonu BE**
Kaushansky K see **Schaafsma MR**
Kauth MR see **Kelly JA**
Kavallaris M see **Norris MD**
Kavanagh M see **Gordon B**
Kaveggia LP see **Kimme-Smith C**
Kawa-Ha K see **Hara J**
Kawahira K see **Kumagai K**
Kawai C see **Hayashida W**
Kawakami K see **Nakagawara A**
Kawamoto F see **Ohmae H**
Kawana T see **Satow Y**
Kawanami F see **Kumagai K**
Kawano T see **Kono S**
Kawashima Y see **Kobayashi J**
Kawashima Y see **Komai H**
Kawataki M see **Kisanuki A**
Kay AB see **Bradley BL**
Kay AB see **Sehmi R**
Kay CW see **Cho JY**
Kay R see **Montie JE**
Kaye J see **Payami H**
Kazdin A see **Last CG**
Keagy BA see **Criado E**
Keane JF see **Bridges ND**
Keane JR. Preretinal bleeding due to pontine hemorrhage. Neurology 1991 Oct;41(10):1694
Keane T see **Jawad J**
Keating RM see **Dennis GJ**
Keblish PA. The lateral approach to the valgus knee. Surgical technique and analysis of 53 cases with over two-year follow-up evaluation. Clin Orthop 1991 Oct;(271):52–62
Kee S see **Vyvyan HA**
Keen CE see **Daoud A**
Keenan R see **Hughes JR**
Keeney GL see **Kerley SW**
Keeney PM see **Brashear HR**
Kehrl JH see **Rieckmann P**
Keir G see **Horsien SP**
Keita M see **Pécoul B**
Keldermans MM see **Graham DR**
Kelen GD, Green GB, Hexter DA, Fortenberry DC, Taylor E, Fleetwood DH, Sivertson KT. Substantial improvement in compliance with universal precautions in an emergency department following institution of policy. Arch Intern Med 1991 Oct;151(10):2051–6
Kellams JJ see **Small JG**
Keller JL see **Patel A**
Keller M see **Clayton PJ**
Keller MB see **Frank E**
Keller MP see **Hoch JR**
Keller MW see **Sabia P**
Kellett JM. Future of long term care of dependent elderly people [letter] BMJ 1991 Aug 17;303(6799):420
Kelley J see **Walsh JJ**
Kelley KA see **Rothman BL**
Kellie SJ, Hayes FA, Bowman L, Kovnar EH, Langston J, Jenkins JJ 3d, Pao WJ, Ducos R, Green AA. Primary extracranial neuroblastoma with central nervous system metastases characterization by clinicopathologic findings and neuroimaging. Cancer 1991 Nov 1;68(9):1999–2006 (37 ref.)
Kelliher GJ see **Nieman LZ**
Kelly AB see **Krupski WC**
Kelly DL Jr see **Del Curling O Jr**
Kelly DL Jr see **Garner TB**
Kelly DL Jr. Now is our time. The 1991 AANS presidential address. J Neurosurg 1991 Nov;75(5):677–84
Kelly JA, Kalichman SC, Kauth MR, Kilgore HG, Hood HV, Campos PE, Rao SM, Brasfield TL, St. Lawrence JS. Situational factors associated with AIDS risk behavior lapses and coping strategies used by gay men who successfully avoid lapses. Am J Public Health 1991 Oct; 81(10):1335–8
Kelly JF see **Wilson P**
Kelly LD, Steahly LP. Successful prophylaxis of Clostridium perfringens endophthalmitis. Arch Ophthalmol 1991 Sep; 109(9):1199
Kelly M see **Sutherland L**
Kelly M see **Woolf PD**
Kelly PH see **Odland MD**
Kelly PJ see **Fox MW**
Kelly RE Jr see **Phillips JD**
Kelsen D, Hudis C, Niedzwiecki D, Dougherty J, Casper E, Botet J, Vinciguerra V, Rosenbluth R. A phase III comparison trial of streptozotocin, mitomycin, and 5-fluorouracil with cisplatin, cytosine arabinoside, and caffeine in patients with advanced pancreatic carcinoma. Cancer 1991 Sep 1;68(5):965–9
Kemink JL see **Shone G**
Kemmotsu O see **Otsuka H**
Kemp A see **Schiff P**
Kemp BE see **Fenton AJ**
Kempkes B, Palmer E, Martin S, von Bonin A, Eichmann K, Ortmann B, Weltzien HU. Predominant T cell receptor gene elements in TNP-specific cytotoxic T cells. J Immunol 1991 Oct 15;147(8):2467–73
Kendall B see **Irving RM**
Kendall BE see **Stevens JM**
Kendler KS, Silberg JL, Neale MC, Kessler RC, Heath AC, Eaves LJ. The family history method: whose psychiatric history is measured? Am J Psychiatry 1991 Nov; 148(11):1501–4
Kenna P see **Fishman GA**
Kennedy A see **Bull AD**
Kennedy AS, Agness M, Bailey L, White JJ. Decortication for childhood empyema. The primary provider's peccadillo. Arch Surg 1991 Oct;126(10):1287–91
Kennedy IC see **Letourneur O**
Kennedy W see **Dow LW**
Kennedy WA see **Mertsola J**
Kenny D, Proctor LT, Schmeling WT, Kampine JP, Warltier DC. Isoflurane causes only minimal increases in coronary blood flow independent of oxygen demand. Anesthesiology 1991 Oct;75(4):640–9
Kent A. Measures of alcohol dependence [letter] Lancet 1991 Oct 5;338(8771):889
Kent GN see **Fenton AJ**
Kent K see **Holmes D Jr**
Kent RB 3d. Subcutaneous emphysema and hypercarbia following laparoscopic cholecystectomy. Arch Surg 1991 Sep;126(9):1154–6
Kentrup H see **Hofstetter R**
Kentsch M, Roewer N, Kunze KP, Kuck KH. Intravenous dantrolene does not exhibit calcium channel blocking effects on the cardiac conduction system in humans. Anesthesiology 1991 Oct;75(4):583–7
Keogh BE, Bidstrup BP, Taylor KM, Sapsford RN. Angioscopic evaluation of intravascular morphology after coronary endarterectomy. Ann Thorac Surg 1991 Oct; 52(4):766–71; discussion 771–2
Kerckaert JP see **Fenaux P**
Kerdel FA see **Blauvelt A**
Kere N see **Ohmae H**
Kereiakes DJ see **Tenaglia AN**
Keren G see **Meisner JS**
Keren O see **Davidoff GN**
Kerensky R, Kutcher M, Mumma M, Applegate RJ, Little WC. Cause of acute myocardial infarction after successful coronary angioplasty. Am J Cardiol 1991 Oct 1; 68(9):967–70
Kerley SW, Blute ML, Keeney GL. Multifocal malignant melanoma arising in vesicovaginal melanosis. Arch Pathol Lab Med 1991 Sep;115(9):950–2 (10 ref.)
Kern SE see **Giardiello FM**
Kerr DJ see **Fox JG**
Kerr PD, Dort JC. Primary extramedullary plasmacytoma of the salivary glands. J Laryngol Otol 1991 Aug; 105(8):687–92 (27 ref.)
Kerr R see **Rao S**
Kerremans R see **Rutgeerts P**
Kersten RC see **Bartley GB**
Keso L see **Salaspuro M**
Kesslak JP see **Buchsbaum MS**
Kessler MA, Duello TM, Schuler LA. Expression of prolactin-related hormones in the early bovine conceptus, and potential for paracrine effect on the endometrium. Endocrinology 1991 Oct;129(4):1885–95
Kessler MA see **Schuler LA**
Kessler R, Follis F, Daube D, Wernly J. Constrictive pericarditis from Nocardia asteroides infection. Ann Thorac Surg 1991 Oct;52(4):861–2
Kessler RC see **Kendler KS**
Kessler U see **Heinz-Erian P**
Ketchin S see **Aylett M**
Kette F, Weil MH, Gazmuri RJ. Buffer solutions may compromise cardiac resuscitation by reducing coronary perfusion pressure [see comments] JAMA 1991 Oct 16; 266(15):2121–6. Comment in: JAMA 1991 Oct 16;266(15):2129–30.
Kewitz H see **Bickel U**
Key JO, Rocchini AP. A family focus program to lower blood cholesterol. J Am Diet Assoc 1991 Sep;91(9):1113–5
Keyes-Welch M see **Swanson AG**
Kezmarsky MA see **Giacino JT**
Khagani A see **O'Neil GS**
Khajotia RR, Mohn A, Pokieser L, Schalleschak J, Vetter N. Induced sputum and cytological diagnosis of lung cancer. Lancet 1991 Oct 19;338(8773):976–7
Khan JA, Davis M, Graham CE, Trank J, Whitacre MM. Comparison of Oculab Tono-Pen readings obtained from various corneal and scleral locations. Arch Ophthalmol 1991 Oct;109(10):1444–6
Khan MI see **Adegbite AB**
Khan S see **Raza A**
Khankhoje M. A piece of my mind. Her daughter, her doctor. JAMA 1991 Oct 16;266(15):2067
Khanna A see **Shenoy MM**
Kharasch VS, Sweeney TD, Fredberg J, Lehr J, Damokosh AI, Avery ME, Brain JD. Pulmonary surfactant as a vehicle for intratracheal delivery of technetium sulfur colloid and pentamidine in hamster lungs. Am Rev Respir Dis 1991 Oct;144(4):909–13
Khatri I see **Cushman WC**
Khetarpal U, Schuknecht HF, Gacek RR, Holmes LB. Autosomal dominant sensorineural hearing loss. Pedigrees, audiologic findings, and temporal bone findings in two kindreds. Arch Otolaryngol Head Neck Surg 1991 Sep; 117(9):1032–42 (33 ref.)
Khorram KD, Jampol LM, Rosenberg MA. Blind spot enlargement as a manifestation of multifocal choroiditis. Arch Ophthalmol 1991 Oct;109(10):1403–7
Kidd B see **Stark C**
Kidd L see **Pearson GD**
Kido A see **Mori M**
Kieffer E see **Cacoub P**
Kiely JL. Mode of delivery and neonatal death in 17,587 infants presenting by the breech. Br J Obstet Gynaecol 1991 Sep;98(9):898–904
Kienstra GE see **Rinkel GJ**
Kientsch-Engel R see **Martin U**
Kiess W see **Heinz-Erian P**
Kiiski R, Takala J, Eissa NT. Measurement of alveolar ventilation and changes in deadspace by indirect calorimetry during mechanical ventilation: a laboratory and clinical validation. Crit Care Med 1991 Oct;19(10):1303–9
Kikuchi K see **Torigoe T**
Kikuchi T see **Imai T**
Kilgore HG see **Kelly JA**
Killian CD see **Swanson AG**
Kiltz RJ, Burke MS, Porreco RP. Amniotic fluid glucose concentration as a marker for intra-amniotic infection. Obstet Gynecol 1991 Oct;78(4):619–22
Kim BS see **Yoo HS**
Kim C see **Woudstra BR**
Kim DS see **Cho SH**
Kim DU see **Greisler HP**
Kim E see **Bazzi MN**
Kim HK, Moran ME, Salter RB. The potential for regeneration of articular cartilage in defects created by chondral shaving and subchondral abrasion. An experimental investigation in rabbits. J Bone Joint Surg [Am] 1991 Oct;73(9):1301–15

Kim HM see **Tsujimura T**
Kim JH see **Ro YS**
Kim KK see **Oh KO**
Kim KW see **Yoo HS**
Kim KY see **Hershey LA**
Kim MI see **Cho JY**
Kim MJ see **Bates JH**
Kim SG, Fisher JD, Furman S, Gross J, Zilo P, Roth JA, Ferrick KJ, Brodman R. Exacerbation of ventricular arrhythmias during the postoperative period after implantation of an automatic defibrillator. J Am Coll Cardiol 1991 Nov 1;18(5):1200–6
Kim SH see **Shapiro MJ**
Kim SH see **Yoo SJ**
Kim SJ see **Cho JY**
Kim TH see **Neglia JP**
Kim TJ see **Park SH**
Kim YJ see **Lee JR**
Kim YJ see **Oh KO**
Kimball EH see **Nakamura RM**
Kimbell K. Access to information for adult adoptees [letter] Can Med Assoc J 1991 Oct 15;145(8):923
Kimme-Smith C, Perrella RR, Kaveggia LP, Cochran S, Grant EG. Detection of renal stones with real-time sonography: effect of transducers and scanning parameters. AJR Am J Roentgenol 1991 Nov;157(5):975–80
Kimmel PL see **Guerra I**
Kimura H, Yonemura Y, Epstein AL. Flow cytometric quantitation of the proliferation-associated nuclear antigen p105 and DNA content in advanced gastric cancers. Cancer 1991 Nov 15;68(10):2175–80
Kimura J see **Shimohama S**
Kimura J see **Yamauchi H**
Kimura S see **Masaki T**
Kimura T see **Takahashi T**
Kincaid W see **Baxter GM**
Kindlon D see **Goff DC**
Kindwall EP, Gottlieb LJ, Larson DL. Hyperbaric oxygen therapy in plastic surgery: a review article. Plast Reconstr Surg 1991 Nov;88(5):898–908 (93 ref.)
Kindynis P see **Kang HS**
Kinet JP see **Letourneur O**
King BH, Poland RE. Comments on self-injurious behaviour [letter] Am J Psychiatry 1991 Nov;148(11):1617–8
King DW see **Meador KJ**
King EG see **Kowalewska-Grochowska K**
King EG see **York EL**
King HS see **Krige JE**
King J see **Lofgren DP**
King LM see **von Oppell UO**
King MC. Localization of the early-onset breast cancer gene. Hosp Pract (Off Ed) 1991 Oct 15;26(10):121–6 (4 ref.)
King R see **Aelony Y**
King R see **Nakamura RM**
King S 3d see **Holmes D Jr**
King SB 3d see **Popma JJ**
King TE Jr see **Cherniack RM**
King TP see **Rogers BL**
Kinghorn GR see **Kudesia G**
Kinmonth AL, Marteau TM. Psychology and health care evaluation [letter] Lancet 1991 Sep 28;338(8770):822
Kinney TB, Deluca SA. Parathyroid hyperplasia as a cause of recurrent hyperparathyroidism. Am Fam Physician 1991 Oct;44(4):1253–9
Kinoshita S, Yoshioka K, Kasahara M, Takamiya O. Acquired von Willebrand disease after Epstein-Barr virus infection. J Pediatr 1991 Oct;119(4):595–8
Kinoshita S see **Ohashi Y**
Kinoshita S see **Ohguro N**
Kinoshita S see **Ohji M**
Kinzl J, Biebl W. Disavowal of pregnancy: an adjustment disorder [letter] Am J Psychiatry 1991 Nov;148(11):1620–1
Kirby BJ. Is it permissible to edit medical records? [letter] BMJ 1991 Sep 7;303(6802):585
Kirby RR see **Guyton D**
Kirby RR see **Räsänen J**
Kirby T see **Fell SC**
Kirchhof C see **Allessie M**
Kirchhof C see **Brugada J**
Kirchner JC see **Ropka ME**
Kirchner JT. Clostridium septicum infection. Beware of associated cancer. Postgrad Med 1991 Oct;90(5):157–60
Kirk M see **Groth K**
Kirk M see **Kulig K**
Kirk ML see **Pollock DA**
Kirkwood C, Moore A, Hayes P, DeVane CL, Pelonero A. Influence of menstrual cycle and gender on alprazolam pharmacokinetics. Clin Pharmacol Ther 1991 Oct; 50(4):404–9
Kirsch CF see **Gean-Marton AD**
Kirschner M. The need for unity in the biomedical research community. Acad Med 1991 Oct;66(10):577–82
Kirsh GM, Hampel N, Shuck JM, Resnick MI. Diagnosis and management of vesicoenteric fistulas. Surg Gynecol Obstet 1991 Aug;173(2):91–7
Kirven MJ see **Choi SY**
Kisanuki A, Shono H, Kiyonaga K, Kawataki M, Otsuji Y, Minagoe S, Nakao S, Nomoto K, Tanaka H. Two-dimensional echocardiographic demonstration of left ventricular diastolic collapse due to compression by pleural effusion. Am Heart J 1991 Oct;122(4 Pt 1):1173–5
Kishikawa M, Yoshioka T, Shimazu T, Sugimoto H, Yoshioka T, Sugimoto T. Pulmonary contusion causes long-term respiratory dysfunction with decreased functional residual capacity. J Trauma 1991 Sep;31(9):1203–8; discussion 1208–10
Kishimoto S see **Takahashi K**
Kishimoto TK see **Abbassi O**
Kisiel W see **Ornstein DL**
Kiss JZ see **Mezey E**
Kissinger DP, Rozycki GS, Morris JA Jr, Knudson MM, Copes WS, Bass SM, Yates HK, Champion HR. Trauma in pregnancy. Predicting pregnancy outcome. Arch Surg 1991 Sep;126(9):1079–86
Kisthard JK see **Ames SA**
Kistler JP see **Lancaster TR**
Kita M, Marmor MF. Systemic mannitol increases the retinal adhesive force in vivo. Arch Ophthalmol 1991 Oct; 109(10):1449–50
Kita Y see **Sanada H**
Kitahara S see **Ikeda M**
Kitajima I, Yamamoto K, Sato K, Nakajima Y, Nakajima T, Maruyama I, Osame M, Nishioka K. Detection of human T cell lymphotropic virus type I proviral DNA and its gene expression in synovial cells in chronic inflammatory arthropathy. J Clin Invest 1991 Oct;88(4):1315–22
Kitamura F see **Tanaka T**
Kitamura K see **Kubota Y**
Kitamura K see **Nagao M**
Kitamura K see **Sugimachi K**
Kitamura Y see **Niwa Y**
Kitau MJ see **Wathen NC**
Kitchener HC see **Pinion SB**
Kittelson JM see **Wilder RB**
Kitzman DW, Sheikh KH, Beere PA, Philips JL, Higginbotham MB. Age-related alterations of Doppler left ventricular filling indexes in normal subjects are independent of left ventricular mass, heart rate, contractility and loading conditions. J Am Coll Cardiol 1991 Nov 1;18(5):1243–50
Kiuchi S see **Fujimoto S**
Kiyonaga K see **Kisanuki A**
Kjeldsen-Kragh J, Haugen M, Borchgrevink CF, Laerum E, Eek M, Mowinkel P, Hovi K, Førre O. Controlled trial of fasting and one-year vegetarian diet in rheumatoid arthritis. Lancet 1991 Oct 12;338(8772):899–902
Klapper MH see **Small JG**
Klaucke DN see **Birkhead G**
Kleaveland JP see **Herrmann HC**
Kleber G see **Meade CJ**
Kleber HD. Tracking the cocaine epidemic. The Drug Abuse Warning Network [comment] JAMA 1991 Oct 23–30; 266(16):2272–3. Comment on: JAMA 1991 Oct 23–30;266(16):2233–7.
Kleerekoper M, Brienza RS, Schultz LR, Johnson CC. Oral contraceptive use may protect against low bone mass. Henry Ford Hospital Osteoporosis Cooperative Research Group. Arch Intern Med 1991 Oct;151(10):1971–6
Kleiman NS see **Zoghbi WA**
Klein AS, Fair JH, Cameron JL. Suprarenal mesocaval shunt. Surg Gynecol Obstet 1991 Oct;173(4):319–22
Klein BJ see **Stehr DE**
Klein GJ see **Leitch JW**
Klein J see **Matsui D**
Klein L see **Lindsay MK**
Klein LS, Miles WM, Zipes DP. Antitachycardia devices: realities and promises. J Am Coll Cardiol 1991 Nov 1; 18(5):1349–62 (117 ref.)
Klein ML. Macular degeneration: is aspirin a risk for progressive disease? JAMA 1991 Oct 23–30;266(16):2279
Klein-Schwartz W see **Rose SR**
Klein-Szanto AJ see **Caamano J**
Kleinbaum DG see **Peterson HB**
Kleinfeld AM see **Richieri GV**
Kleinman BS see **Van de Graaff WB**
Kleinman MS see **Schulman H**
Klemm LW see **Graham DR**
Kletter Y, Riklis I, Shalit I, Fabian I. Enhanced repopulation of murine hematopoietic organs in sublethally irradiated mice after treatment with ciprofloxacin. Blood 1991 Oct 1;78(7):1685–91
Klevenhagen SC, Aukett RJ, Burns JE, Harrison RM, Knight RT, Nahum AE, Rosser KE. Memorandum from the Institute of Physical Sciences in Medicine. Back-scatter and F-factors for low- and medium-energy X-ray beams in radiotherapy. Working Party of the Institute of Physical Sciences in Medicine. Br J Radiol 1991 Sep;64(765):836–41
Kliegman R see **Singer LT**
Kligfield P see **Stein KM**
Kligman E see **Zuniga RE**
Kline DG see **Awasthi D**
Klingelhöfer J, Dander D, Holzgraefe M, Bischoff C, Conrad B. Cerebral vasospasm evaluated by transcranial Doppler ultrasonography at different intracranial pressures. J Neurosurg 1991 Nov;75(5):752–8
Klingman RR see **Stein HJ**
Klintmalm GB. Rejection therapies. Dig Dis Sci 1991 Oct; 36(10):1431–3
Klintmalm GB see **Gonwa TA**
Kloner RA, Giacomelli F, Alker KJ, Hale SL, Matthews R, Bellows S. Influx of neutrophils into the walls of large epicardial coronary arteries in response to ischemia/reperfusion. Circulation 1991 Oct;84(4):1758–72
Klontz KC see **Desenclos JC**
Kloog Y see **Solomon R**
Klopper PJ see **Rudolphy VJ**
Klosak JJ see **Greisler HP**
Klostergaard J, Leroux ME, Hung MC. Cellular models of macrophage tumoricidal effector mechanisms in vitro. Characterization of cytolytic responses to tumor necrosis factor and nitric oxide pathways in vitro. J Immunol 1991 Oct 15;147(8):2802–8
Kloza EM see **Haddow JE**
Kluft C see **Koster RW**
Kluge EH. The ethics of everyday practice. Can Med Assoc J 1991 Oct 1;145(7):848
Kluger J see **Capparelli EV**
Knahr K see **Gottsauner-Wolf F**
Knapp RC see **Bast RC Jr**
Knapstein PG see **Höckel M**
Knauf DG see **Smith VC**
Knauf S see **Bast RC Jr**
Knee C see **Williams JC**
Knight AA see **O'Kelly BF**
Knight DW see **Barsby R**
Knight E Jr see **Recht M**
Knight GJ see **Haddow JE**
Knight RT see **Klevenhagen SC**
Knighton D see **Henke C**
Knighton DR see **Berlauk JF**
Knitter GH see **Andrews RG**
Knobler RL see **Webster GF**
Knobloch C see **Wahn V**
Knoth R see **Diepholder HM**
Knott P see **Davidson M**
Knott P see **Maxwell DJ**
Knowles JE. Inhalation of dental plates--a hazard of radiolucent materials. J Laryngol Otol 1991 Aug; 105(8):681–2
Knowles JF see **Robbins ME**
Knowles S see **Thomson A**
Knox AL Jr see **Bobo L**
Knudson MM see **Kissinger DP**
Knudson RJ see **Burrows B**
Knuppel RA see **Williams MC**
Ko G see **Davis KL**
Ko M see **de Lateur BJ**
Ko ML, Liberman MM, Salzmann M. Chronic vitamin D overdosage: a reminder [letter] Arch Dis Child 1991 Aug; 66(8):1002
Ko W, Krieger KH, Lazenby WD, Shin YT, Goldstein M, Lazzaro R, Isom OW. Isolated coronary artery bypass grafting in one hundred consecutive octogenarian patients. A multivariate analysis. J Thorac Cardiovasc Surg 1991 Oct;102(4):532–8
Kobayashi A see **Suzuki Y**
Kobayashi J, Kawashima Y, Matsuda H, Nakano S, Miura T, Tokuan Y, Arisawa J. Prevalence and risk factors of tricuspid regurgitation after correction of tetralogy of Fallot. J Thorac Cardiovasc Surg 1991 Oct;102(4):611–6
Kobayashi K see **Fujimoto S**
Kobayashi M, Imamura M, Gotohda Y, Maeda S, Iwasaki H, Sakurada K, Kasai M, Hapel AJ, Miyazaki T. Synergistic effects of interleukin-1 beta and interleukin-3 on the expansion of human hematopoietic progenitor cells in liquid cultures. Blood 1991 Oct 15;78(8):1947–53
Kobayashi M, Hashizume K, Suzuki S, Ichikawa K, Takeda T. A novel NADPH-dependent cytosolic 3,5,3'-triiodo-L-thyronine-binding protein (CTBP; 5.1S) in rat liver: a comparison with 4.7S NADPH-dependent CTBP. Endocrinology 1991 Oct;129(4):1701–8
Kobayashi N, Matsui I, Tanimura M, Nagahara N, Akatsuka J, Hirayama T, Sato K. Childhood neuroectodermal tumours and malignant lymphoma after maternal ovulation induction [letter] Lancet 1991 Oct 12;338(8772):955
Kobayashi Y, Tycko B, Soreng AL, Sklar J. Transrearrangements between antigen receptor genes in normal human lymphoid tissues and in ataxia telangiectasia. J Immunol 1991 Nov 1;147(9):3201–9
Koblenzer J see **Saltz BL**
Koçer U see **Ustüner TE**
Koch AE, Kunkel SL, Burrows JC, Evanoff HL, Haines GK, Pope RM, Strieter RM. Synovial tissue macrophage as a source of the chemotactic cytokine IL-8. J Immunol 1991 Oct 1;147(7):2187–95
Koch KL. Nausea and vasopressin [letter] Lancet 1991 Oct 19;338(8773):1023
Koch N, Moldenhauer G, Hofmann WJ, Möller P. Rapid intracellular pathway gives rise to cell surface expression of the MHC class II-associated invariant chain (CD74). J Immunol 1991 Oct 15;147(8):2643–51
Kochen J see **Weinblatt M**
Kocka F see **Reed LL**
Kodama K, Doi O, Higashiyama M, Yokouchi H, Tateishi R. Bronchial neurofibrosarcoma. Ann Thorac Surg 1991 Oct;52(4):855–7
Kodama M see **Cheadle WG**
Kodish E, Lantos J, Stocking C, Singer PA, Siegler M, Johnson FL. Bone marrow transplantation for sickle cell disease. A study of parents' decisions. N Engl J Med 1991 Nov 7;325(19):1349–53
Koech DK see **Hofkin BV**
Koech DK see **Mebrahtu YB**
Koeffler HP see **Akashi M**
Koehler PJ. Chiari's description of cerebellar ectopy (1891). With a summary of Cleland's and Arnold's contributions

and some early observations on neural-tube defects. J Neurosurg 1991 Nov;75(5):823–6
Koenderink M see **van Dijk JG**
Koenig C, Katz M, Gertsch M, Schaer HM, Schneider H. Pregnancy and delivery in a patient with Uhl anomaly. Obstet Gynecol 1991 Nov;78(5 Pt 2):932–4
Koenig HG. Depressive disorders in older medical inpatients. Am Fam Physician 1991 Oct;44(4):1243–50 (25 ref.)
Koenig JQ, Pierson WE. Air pollutants and the respiratory system: toxicity and pharmacologic interventions. J Toxicol Clin Toxicol 1991;29(3):401–11 (36 ref.)
Koenigsmann M see **Okuda K**
Koetsier JC see **Polman CH**
Kogevinas M see **Saracci R**
Kogure K see **Nagano I**
Koh HK see **Wieselthier JS**
Kohlschütter A see **Lehr HA**
Kohno F see **Hayashida W**
Koide A see **Komai H**
Koide H see **Nakamura T**
Koike A see **Hiroe M**
Koike K see **Imai T**
Koizumi S see **Yumura-Yagi K**
Kojima J see **Hayashida W**
Kok FJ see **Schouten EG**
Kok TC, Haasjes JG, Splinter TA, ten Kate FJ. Sarcoid-like lymphadenopathy mimicking metastatic testicular cancer. Cancer 1991 Oct 15;68(8):1845–7 (19 ref.)
Kokia E see **Ricciarelli E**
Kokmen E see **Williams DB**
Kokubo T see **Takatori Y**
Kolar KA, Rapini RP. Crusted (Norwegian) scabies. Am Fam Physician 1991 Oct;44(4):1317–21 (22 ref.)
Kolarz G see **Scherak O**
Koletzko S see **Wahn V**
Kolker RJ. Medication-induced bilateral anterior uveitis [letter] Arch Ophthalmol 1991 Oct;109(10):1343
Köller U see **Slavc I**
Koller WC. A new drug for treatment of essential tremor? Time will tell [editorial; comment] Mayo Clin Proc 1991 Oct;66(10):1085–7. Comment on: Mayo Clin Proc 1991 Oct;66(10):991–7.
Kollet MH, West S, Davis DR, Winn RE. Central and peripheral nervous system demyelination after infection with Mycoplasma pneumonia: evidence of an autoimmune process. South Med J 1991 Oct;84(10):1255–8
Komai H, Yamamoto F, Tanaka K, Ichikawa H, Shibata T, Koide A, Ohashi T, Yamamoto H, Nakashima N, Kawashima Y. Harmful effects of inotropic agents on myocardial protection. Ann Thorac Surg 1991 Oct;52(4):927–33
Komiya I, Yamaguchi K, Miyake Y, Honda S, Tsuchihashi T, Shimizu T, Fukushima N, Saito Y. Retroperitoneal neurilemoma presenting with humoral hypercalcemia associated with markedly elevated plasma prostaglandin levels. Cancer 1991 Sep 1;68(5):1086–91
Komura Y see **Otsuka H**
Kon ND see **Johnston WE**
Kondo A see **Tashiro H**
Kondo K see **Hirai M**
Kondo K see **Niwa Y**
Kondo K see **Tsujimura T**
Konerman JP see **Schachtel BP**
Konig P, Benzer MK, Fritzche H. SPECT technique for visualization of cerebral dopamine D2 receptors [letter] Am J Psychiatry 1991 Nov;148(11):1607–8
König P, Künz A. Compatibility of clozapine and chloroquine [letter] Lancet 1991 Oct 12;338(8772):948
Konikoff F see **Tobi M**
Koning F see **van der Harst D**
Konishi I see **Iwai T**
Konishi J see **Fujisawa I**
Konishi J see **Yamauchi H**
Konno C see **Fujimoto S**
Kono S, Handa K, Kawano T, Hiroki T, Ishihara Y, Arakawa K. Alcohol intake and nonfatal acute myocardial infarction in Japan. Am J Cardiol 1991 Oct 15;68(10):1011–4
Kono T see **Tanaka T**
Konrad PN see **Chao NJ**
Konstantinides F see **Fath J**
Kontos HA see **Muizelaar JP**
Kontozoglou T see **Poulakis N**
Konvolinka CW see **Brotman S**
Kooij-Winkelaar YM see **van der Harst D**
Koons A see **Marino AJ**
Koop CE. Former Surgeon General Koop speaks out on health care reform and policy issues [interview by Mark Hagland] Hospitals 1991 Oct 20;65(20):57–8
Koopman WJ. In search of Mr. Wizard. Presidential Address to the American Society for Clinical Investigation, Seattle, Washington, 4 May 1991. J Clin Invest 1991 Oct; 88(4):1063–6
Kopecky KK see **Baker MK**
Kopelman JN see **Polzin WJ**
Kopf AW see **Golomb FM**
Kopferschmitt-Kubler MC see **Dietemann-Molard A**
Kopman AF. Tactile evaluation of train-of-four count as an indicator of reliability of antagonism of vecuronium- or atracurium-induced neuromuscular blockade. Anesthesiology 1991 Oct;75(4):588–93
Korach KS see **Gibson MK**
Korcok M. Stock up on health insurance, province warns Ontarians heading to US. Can Med Assoc J 1991 Oct 1; 145(7):852, 855–6
Kordon C see **Audinot V**
Koren G see **Matsui D**
Korenaga D see **Maehara Y**
Korenaga D, Kusumoto T, Baba H, Tamura S, Sugimachi K. Use of a table-based retractor for improved axillary exposure during modified radical mastectomy. Surg Gynecol Obstet 1991 Aug;173(2):155–6
Korhonen M see **Koukoulis GK**
Korinek SL see **Regan WD**
Korn JH see **Abraham D**
Körner H, Schliephake A, Winter J, Zimprich F, Lassmann H, Sedgwick J, Siddell S, Wege H. Nucleocapsid or spike protein-specific CD4+ T lymphocytes protect against coronavirus-induced encephalomyelitis in the absence of CD8+ T cells. J Immunol 1991 Oct 1;147(7):2317–23
Kornhuber J see **Riederer P**
Korones SB see **Uauy RD**
Kortepeter MG. MRI: my resonant image [letter] Ann Intern Med 1991 Nov 1;115(9):749–50
Korzun AH see **Oster MW**
Koska MT. Nurses seek expanded role in clinical quality improvement. Hospitals 1991 Nov 5;65(21):52, 54, 56
Koska MT. Hospitals go back to basics to attract referring physicians. Hospitals 1991 Oct 20;65(20):44, 46
Kosten TA, Kosten TR. Pharmacological blocking agents for treating substance abuse. J Nerv Ment Dis 1991 Oct; 179(10):583–92 (96 ref.)
Kosten TR see **Kosten TA**
Koster RW, Cohen AF, Kluft C, Kasper FJ, van der Wouw PA, Weatherley BC. The pharmacokinetics of recombinant double-chain t-PA (duteplase): effects of bolus injection, infusions, and administration by weight in patients with myocardial infarction. Clin Pharmacol Ther 1991 Sep; 50(3):267–77
Koster RW see **de Milliano PA**
Kostner GM, Czinner A, Pfeiffer KH, Bihari-Varga M. Lipoprotein (a) concentrations as risk indicators for atherosclerosis. Arch Dis Child 1991 Sep;66(9):1054–6
Kostovic I, Marusic M. Attacks on Croatia's hospitals [letter] Lancet 1991 Oct 19;338(8773):1018
Kostrouch Z see **Bernier-Valentin F**
Kostrouch Z, Munari-Silem Y, Rajas F, Bernier-Valentin F, Rousset B. Thyroglobulin internalized by thyrocytes passes through early and late endosomes. Endocrinology 1991 Oct;129(4):2202–11
Kostura MJ see **Howard AD**
Kostyo JL see **Suttie JM**
Kotak DC see **Görög P**
Kotler DP, Reka S, Borcich A, Cronin WJ. Detection, localization, and quantitation of HIV-associated antigens in intestinal biopsies from patients with HIV. Am J Pathol 1991 Oct;139(4):823–30
Kotler HS see **Toriumi DM**
Kottke BA see **Gay PC**
Kotz R see **Gottsauner-Wolf F**
Kotzerke J see **Mihalic J**
Kouchi Y see **Blaylock BL**
Kouchoukos NT, Wareing TH, Murphy SF, Perrillo JB. Sixteen-year experience with aortic root replacement. Results of 172 operations. Ann Surg 1991 Sep; 214(3):308–18; discussion 318–20
Koukoulis GK, Virtanen I, Korhonen M, Laitinen L, Quaranta V, Gould VE. Immunohistochemical localization of integrins in the normal, hyperplastic, and neoplastic breast. Correlations with their functions as receptors and cell adhesion molecules. Am J Pathol 1991 Oct;139(4):787–99
Koulouris NG see **Mulvey DA**
Kovacs IB see **Görög P**
Kovacs JA see **Palestine AG**
Kovacs K see **Sano T**
Kovar IZ see **Gilbertson N**
Kovnar EH see **Kellie SJ**
Kowa H see **Mannen T**
Kowalewska-Grochowska K, Richards R, Moysa GL, Lam K, Costerton JW, King EG. Guidewire catheter change in central venous catheter biofilm formation in a burn population. Chest 1991 Oct;100(4):1090–5
Kowalske KJ, Herbison GJ, Ditunno JF, Graziani V. Spinal cord injury syndrome with motor sparing in the absence of all sensation. Arch Phys Med Rehabil 1991 Oct; 72(11):932–4
Kowey P see **Messerli FH**
Koyasaki N see **Noguchi M**
Kozaki K see **Gotoda T**
Kozlowski K, Glasson M, Wood BP. Radiological case of the month. Thorn-induced pseudotumor of the tibia. Am J Dis Child 1991 Oct;145(10):1159–60
Kozlowski K, Welshman R. What is it? Intraosseous lipoma in a 13-year-old boy. Br J Radiol 1991 Sep;64(765):855–6
Kraemer HC see **Casey PH**
Kraft AS. So what's new with jun? Am J Med Sci 1991 Sep; 302(3):176–80 (39 ref.)
Kraft D see **Ebner C**
Kragel PJ see **Horne MK 3d**
Krahenbuhl JL see **Sibley LD**
Krajewski AS see **Salter DM**
Krakauer H see **Javitt JC**
Kramer EL see **Birnbaum BA**
Kramer JH see **Moore IM**
Kramer JR see **Richards-Kortum R**
Kramer T see **Hofmeyr GJ**
Krantz SB see **Stein RS**
Krater S see **Abbassi O**
Kratz JM. Errors in journal quotations [letter] J Thorac Cardiovasc Surg 1991 Oct;102(4):645
Kraus DM, Calligaro IL, Hatoum HT. Multilevel model to assess appropriateness of pediatric serum drug concentrations. Am J Dis Child 1991 Oct;145(10):1171–5
Kraus EM, Brettler DB, Forsberg AD, Sullivan JL. Pregnancy in a cohort of long-term partners of human immunodeficiency virus-seropositive hemophiliacs. Obstet Gynecol 1991 Nov;78(5 Pt 1):735–8
Krauss JC, Mayo-Bond LA, Rogers CE, Weber KL, Todd RF 3d, Wilson JM. An in vivo animal model of gene therapy for leukocyte adhesion deficiency. J Clin Invest 1991 Oct;88(4):1412–7
Krauss JK see **Mundinger F**
Krausz MM see **Rabinovici R**
Kraut M see **Flaherty L**
Kravitz HM see **Cartwright RD**
Kravitz RL, Rolph JE, McGuigan K. Malpractice claims data as a quality improvement tool. I. Epidemiology of error in four specialties. JAMA 1991 Oct 16;266(15):2087–92
Kravitz RL see **Rolph JE**
Krawitt E see **Sutherland L**
Krebs FJ 3d see **Barnes L**
Kreipe H, Jaquet K, Felgner J, Radzun HJ, Parwaresch MR. Clonal granulocytes and bone marrow cells in the cellular phase of agnogenic myeloid metaplasia. Blood 1991 Oct 1;78(7):1814–7
Kreisler KR see **Tamura M**
Krell RD see **Williams JC**
Kremer I, Metzker A, Yassur Y. Intraoperative suprachoroidal hemorrhage in congenital glaucoma associated with cutis marmorata telangiectatica congenita. Arch Ophthalmol 1991 Sep;109(9):1199–200
Krepel C see **Seabrook GR**
Kresge D see **Scheckler WE**
Kressel HY see **Chan TW**
Kreutzer DL see **Marucha PT**
Kreuzpaintner G see **Stremmel W**
Kreysel HW see **Reinhold U**
Krieg RM see **McElvaine MD**
Krieger J, Grucker D, Sforza E, Chambron J, Kurtz D. Left ventricular ejection fraction in obstructive sleep apnea. Effects of long-term treatment with nasal continuous positive airway pressure. Chest 1991 Oct;100(4):917–21
Krieger KH see **Ko W**
Krige JE, Beningfield SJ, Terblanche J. Accurate intraoperative transhepatic U tube placement. Br J Surg 1991 Aug;78(8):974–5
Krige JE, Isaacs S, Hudson DA, King HS, Strover RM, Johnson CA. Delay in the diagnosis of cutaneous malignant melanoma. A prospective study in 250 patients. Cancer 1991 Nov 1;68(9):2064–8
Krigsman SA see **Chapnick EK**
Krikler SJ see **Nicklas JM**
Krishnamurthy S, Dhar M. Cancer and other causes of childhood mortality in Bombay, India. Cancer 1991 Oct 15;68(8):1848–53
Krishnan SS see **McLachlan DR**
Krishnaswami G see **Bochner BS**
Kristen H see **Gottsauner-Wolf F**
Kristensen B see **Kamby C**
Kristensen SD see **Martin JF**
Kroegel C see **Bochner BS**
Kroisel PM see **Slavc I**
Krol J see **Herrmann HC**
Krolewski AS see **Manson JE**
Krook JE see **Morton RF**
Krowiak EJ see **Chodimella V**
Kruck TP see **McLachlan DR**
Krugliak P see **Odes HS**
Kruisbeek AM see **Fine JS**
Krukenkamp IB, Levitsky S. Myocardial oxygen consumption after fibrillation in the nonhypertrophied porcine ventricle. Ann Thorac Surg 1991 Oct;52(4):949–54
Kruppa U see **Hadrava V**
Krupski WC, Bass A, Kelly AB, Hanson SR, Harker LA. Reduction in thrombus formation by placement of endovascular stents at endarterectomy sites in baboon carotid arteries. Circulation 1991 Oct;84(4):1749–57
Kruse RW, Guille JT, Bowen JR. Shelf arthroplasty in patients who have Legg-Calvé-Perthes disease. A study of long-term results. J Bone Joint Surg [Am] 1991 Oct; 73(9):1338–47
Krush AJ see **Giardiello FM**
Kruth M see **Godding V**
Krutzsch HC see **Stetler-Stevenson WG**
Krych M see **Adams EM**
Krzesicki RF, Fleming WE, Winterrowd GE, Hatfield CA, Sanders ME, Chin JE. T lymphocyte adhesion to human synovial fibroblasts. Role of cytokines and the interaction between intercellular adhesion molecule 1 and CD11a/CD18. Arthritis Rheum 1991 Oct;34(10):1245–53
Ktorza A see **Atef N**
Kubalak G, Rhodes M, Boorse D, D'Amelio LF. Unexpected death on the non-ICU trauma ward. J Trauma 1991 Sep; 31(9):1258–62; discussion 1262–4
Kubes P, Hunter J, Granger DN. Effects of cyclosporin A and FK506 on ischemia/reperfusion-induced neutrophil infiltration in the cat. Dig Dis Sci 1991 Oct;36(10):1469–72
Kübler W see **Nordt TK**

Kubo SH see **Bank AJ**
Kubo SH, Rector TS, Bank AJ, Williams RE, Heifetz SM. Endothelium-dependent vasodilation is attenuated in patients with heart failure. Circulation 1991 Oct; 84(4):1589-96
Kubo SH see **Cody RJ**
Kubo T see **Imai T**
Kubota Y, Monji T, Nakagawa H, Uwatoko H, Kitamura K. Anomalous origin of the left main coronary artery from the right aortic sinus of Valsalva with vasospastic angina. Chest 1991 Oct;100(4):1167-8
Kucan JO see **Russell RC**
Kucharz EJ, Shampo MA, Kyle RA. Semerau-Siemianowski--Polish cardiologist. Mayo Clin Proc 1991 Oct;66(10):1046
Kucio C see **Jonderko K**
Kuck J see **Braff DL**
Kuck KH see **Kentsch M**
Kuck KH see **Schlüter M**
Kudesia G, Van Hegan A, Wake S, Van Hegan RJ, Kinghorn GR. Comparison of cell culture with an amplified enzyme immunoassay for diagnosing genital herpes simplex infection. J Clin Pathol 1991 Sep;44(9):778-80
Kudo C, Araki A, Matsushima K, Sendo F. Inhibition of IL-8-induced W3/25+ (CD4+) T lymphocyte recruitment into subcutaneous tissues of rats by selective depletion of in vivo neutrophils with a monoclonal antibody. J Immunol 1991 Oct 1;147(7):2196-201
Kudo K see **Okamoto Y**
Kudryk BJ see **Ornstein DL**
Kueck B see **Hanson CA**
Kufe D see **Yamada H**
Kugelmass S see **Calev A**
Kühlcke K see **Fang LB**
Kuhlemeier KV see **Silver KH**
Kuhlman JE see **Fishman EK**
Kuhn M, Schriger DL. Verapamil administration to patients with contraindications: is it associated with adverse outcomes? Ann Emerg Med 1991 Oct;20(10):1094-9
Kuhn T see **Hriso E**
Kuhns DB see **Beckwith M**
Kuijpers RW, Dooren MC, von dem Borne AE, Ouwehand WH. Detection of human monocyte-reactive alloantibodies by flow cytometry after selective downmodulation of the Fc receptor I. Blood 1991 Oct 15;78(8):2150-6
Kukel S see **Reinhold U**
Kulig K, Moore LL, Kirk M, Smith D, Stallworth J, Rumack B. Bromocriptine-associated headache: possible life-threatening sympathomimetic interaction. Obstet Gynecol 1991 Nov;78(5 Pt 2):941-3
Kulig KW see **Smilkstein MJ**
Kullberg BJ, Westendorp RG, van 't Wout JW, Meinders AE. Purpura fulminans and symmetrical peripheral gangrene caused by Capnocytophaga canimorsus (formerly DF-2) septicemia--a complication of dog bite. Medicine (Baltimore) 1991 Sep;70(5):287-92 (50 ref.)
Kuller LH see **Stuhldreher WL**
Kumada H see **Ikeda K**
Kumada T see **Hayashida W**
Kumagai K, Akimitsu S, Kawahira K, Kawanami F, Yamanouchi Y, Hiroki T, Arakawa K. Electrophysiological properties in chronic lone atrial fibrillation. Circulation 1991 Oct;84(4):1662-8
Kumagai K see **Masuda T**
Kumar CM. Another antipollution device for the Jackson-Rees modification of Ayer's T-piece system [letter] Anaesthesia 1991 Sep;46(9):792-3
Kumar KT. Moving a practice from northern Ontario to India. Can Med Assoc J 1991 Oct 1;145(7):844-5, 847
Kumar P see **Van de Graaff WB**
Kumar PD. Too many doctors in India [letter] Lancet 1991 Oct 12;338(8772):952
Kumar RD see **Henderson AF**
Kumar SR see **Steinert RF**
Kuni Y see **Tarao K**
Kunin CM, Rudy J. Effect of NaCl-induced osmotic stress on intracellular concentrations of glycine betaine and potassium in Escherichia coli, Enterococcus faecalis, and staphylococci [see comments] J Lab Clin Med 1991 Sep; 118(3):217-24. Comment in: J Lab Clin Med 1991 Sep;118(3):203-4.
Kunkel SL see **Barker JN**
Kunkel SL see **Koch AE**
Kuntz SM see **Myers BM**
Künz A see **König P**
Kunze KP see **Kentsch M**
Kuo MC see **Rogers BL**
Kupfer DJ see **Frank E**
Kupfer DJ see **Prien RF**
Kupsch J see **Eichmann K**
Kurahashi H see **Yumura-Yagi K**
Kurane I see **Mady BJ**
Kurasawa T, Shimokata K. Cooperation between accessory cells and T lymphocytes in patients with tuberculous pleurisy. Chest 1991 Oct;100(4):1046-52
Kuratsu J see **Yoshimura T**
Kurland LT see **Williams DB**
Kurman R see **Zaino RJ**
Kurose M see **Yoshimura M**
Kurtz A, Kaissling B, Busse R, Baier W. Endothelial cells modulate renin secretion from isolated mouse juxtaglomerular cells. J Clin Invest 1991 Oct;88(4):1147-54
Kurtz BR see **Daniell JF**
Kurtz D see **Krieger J**
Kurtz SM see **Shah IA**
Kurtzke JF, Flaten TP, Murphy FM. Death rates from Parkinson's disease in Norway reflect increased survival. Neurology 1991 Oct;41(10):1665-7
Kurzrock R see **Talpaz M**
Kusano S see **Okada Y**
Kusari J, Verma US, Buse JB, Henry RR, Olefsky JM. Analysis of the gene sequences of the insulin receptor and the insulin-sensitive glucose transporter (GLUT-4) in patients with common-type non-insulin-dependent diabetes mellitus. J Clin Invest 1991 Oct;88(4):1323-30
Kushner HD see **Mettlin CJ**
Kusnierz JP see **Monté D**
Kusumoto K see **Nose K**
Kusumoto T see **Korenaga D**
Kusunoki M, Yanagi H, Shoji Y, Sakanoue Y, Yamamura T, Utsunomiya J. Stapled anastomosis for trans-sphincteric resection of the rectum. Surg Gynecol Obstet 1991 Oct; 173(4):325-6
Kutcher M see **Kerensky R**
Kutner M, Nixon G, Silverstone F. Physicians' attitudes toward oral anticoagulants and antiplatelet agents for stroke prevention in elderly patients with atrial fibrillation. Arch Intern Med 1991 Oct;151(10):1950-3
Kutteh WH, Albert T. Mature cystic teratoma of the fallopian tube associated with an ectopic pregnancy. Obstet Gynecol 1991 Nov;78(5 Pt 2):984-6 (12 ref.)
Kuttnig M see **Zobel G**
Kutzner J see **Höckel M**
Kuvshinoff BW see **Rudnicki M**
Kuwano H see **Mori M**
Kuwano H see **Sugimachi K**
Kuwano H, Maekawa S, Morita M, Mori M, Matsuura H, Sugimachi K. Use of a nasogastric tube and a Nelaton catheter for esophageal reconstruction. Surg Gynecol Obstet 1991 Sep;173(3):230-2
Kuwayama Y see **Ohji M**
Kwaan HC see **Tallman MS**
Kwak LW, Wilson M, Weiss LM, Horning SJ, Warnke RA, Dorfman RF. Clinical significance of morphologic subdivision in diffuse large cell lymphoma. Cancer 1991 Nov 1;68(9):1988-93
Kwon BS see **Broxmeyer HE**
Kwon BS see **Oh KO**
Kyle RA see **Kucharz EJ**
Kyle RA see **Shampo MA**
Kyriakos M, Hardy D. Malignant transformation of aneurysmal bone cyst, with an analysis of the literature. Cancer 1991 Oct 15;68(8):1770-80 (53 ref.)

L

La Canna G see **Metra M**
La Puma J, Stocking CB, La Voie D, Darling CA. When physicians treat members of their own families. Practices in a community hospital. N Engl J Med 1991 Oct 31; 325(18):1290-4
La Voie D see **La Puma J**
Laan LA see **Jongsma MJ**
L'Abbé KA see **Saracci R**
Labovitz A see **Wallis DE**
Labovitz AJ see **Pearson AC**
Labrie C see **Trudel C**
Labrie F see **Trudel C**
Labrune S see **Lemarchand P**
Lachiewicz PF, Anspach WE 3d. Removal of a well fixed acetabular component. A brief technical note of a new method. J Bone Joint Surg [Am] 1991 Oct;73(9):1355-6
Lachman LB see **Bakouche O**
Lack EE see **Corey SJ**
Lacombe C see **Reman O**
Lacombe EH see **Rand PW**
Lacomis D see **Dangond F**
Lacoste JY see **Bousquet J**
Lacour JT see **Lertora JJ**
Lacourcière Y see **Hadrava V**
Ladd AL see **Gravallese EM**
Ladiges WC see **Greinix HT**
Laennec E see **Dumontet C**
Laerum E see **Kjeldsen-Kragh J**
Lafortune M, Madore F, Patriquin H, Breton G. Segmental anatomy of the liver: a sonographic approach to the Couinaud nomenclature. Radiology 1991 Nov;181(2):443-8
Lai CL see **Wu PC**
Laï JL see **Fenaux P**
Lai R see **Poppema S**
Laidlow DC see **Spittal MJ**
Laifer SA, Ghodgaonkar R, Caritis SN, Dubin NH. Changes in uterine venous prostaglandin F metabolites following intravenous infusion of ritodrine in sheep. Obstet Gynecol 1991 Nov;78(5 Pt 1):753-6
Laing AH, Ackery DM, Bayly RJ, Buchanan RB, Lewington VJ, McEwan AJ, Macleod PM, Zivanovic MA. Strontium-89 chloride for pain palliation in prostatic skeletal malignancy. Br J Radiol 1991 Sep;64(765):816-22
Laitinen K. Life-threatening laryngeal edema in a pregnant woman previously treated for thyroid carcinoma. Obstet Gynecol 1991 Nov;78(5 Pt 2):937-8
Laitinen L see **Koukoulis GK**
Lakatos E see **Bonow RO**
Laks H see **Milgalter E**
Laks H see **Pearl JM**
Lala A see **Gambardella S**
Lalka SG see **Lane RT**
Lally JF see **Wills JS**
Lalor JM, Ortiz JC, Holdcroft A. The Alton Dean pressure infusor: an evaluation. Anaesthesia 1991 Sep;46(9):762-6
Lalwani AK, Engelstad BL, Boles R. Significance of abnormal indium In 111-labeled leukocyte accumulation in the head and neck region. Arch Otolaryngol Head Neck Surg 1991 Oct;117(10):1138-43
Lam C, Martin CJ. Design of a database with graphical analysis for X-ray quality assurance and dose information to assist in a programme for patient dose reduction. Br J Radiol 1991 Sep;64(765):831-5
Lam K see **Kowalewska-Grochowska K**
Lam RW, Beattie CW, Buchanan A, Remick RA, Zis AP. Low electrooculographic ratios in patients with seasonal affective disorder. Am J Psychiatry 1991 Nov; 148(11):1526-9
Lam TK see **Chan JK**
Lam WY see **Chan JK**
Lamb CC, Eberlein TJ, Parker LM, Silver B, Harris JR. Results of radical radiotherapy for inflammatory breast cancer. Am J Surg 1991 Sep;162(3):236-42
Lambert GH. Effects of smoking on caffeine urinary metabolites [letter] Clin Pharmacol Ther 1991 Oct; 50(4):464-5
Lambert M see **Chelly J**
Lambert R see **Quérin S**
Lambert SR see **Ragge NK**
Lamberti A see **Turco MC**
Lamers CB see **Baak LC**
Lamerz R see **Bartl R**
Lamm DL, Blumenstein BA, Crawford ED, Montie JE, Scardino P, Grossman HB, Stanisic TH, Smith JA Jr, Sullivan J, Sarosdy MF, et al. A randomized trial of intravesical doxorubicin and immunotherapy with bacille Calmette-Guérin for transitional-cell carcinoma of the bladder. N Engl J Med 1991 Oct 24;325(17):1205-9
Lamont AC, Dias JJ. Ultrasonic diagnosis of dislocation of the radius in an infant with Down's syndrome. Br J Radiol 1991 Sep;64(765):849-51
Lamont P see **Hands LJ**
Lamont T see **Booth C**
LaMorte WW see **Fisher JB**
Lamothe F see **Butterworth RF**
Lamour O see **Meyer P**
Lampe MA, Patarca R, Iregui MV, Cantor H. Polyclonal B cell activation by the Eta-1 cytokine and the development of systemic autoimmune disease. J Immunol 1991 Nov 1;147(9):2902-6
Lampkin B see **Raza A**
LaNasa P see **Zablow A**
Lancaster TR, Singer DE, Sheehan MA, Oertel LB, Maraventano SW, Hughes RA, Kistler JP. The impact of long-term warfarin therapy on quality of life. Evidence from a randomized trial. Boston Area Anticoagulation Trial for Atrial Fibrillation Investigators. Arch Intern Med 1991 Oct;151(10):1944-9
Lance JW see **Goadsby PJ**
Land S, McGavin K, Birch C, Lucas R. Reversion from zidovudine resistance to sensitivity on cessation of treatment [letter] Lancet 1991 Sep 28;338(8770):830-1
Landau LI see **Ho L**
Landau SB see **Blumberg RS**
Landegent JE see **Schaafsma MR**
Lander JH see **Boyd NJ**
Lander P see **Hadjipavlou A**
Landman G see **O'Connell K**
Lando HA, Bluhm J, Forster J. The ban on cigarette vending machines in Bloomington, Minnesota [news] Am J Public Health 1991 Oct;81(10):1339-40
Landon MB see **Cordero L**
Landow L, Phillips DA, Heard SO, Prevost D, Vandersalm TJ, Fink MP. Gastric tonometry and venous oximetry in cardiac surgery patients [see comments] Crit Care Med 1991 Oct;19(10):1226-33. Comment in: Crit Care Med 1991 Oct;19(10):1223-4.
Landreneau RJ. Ultrasonic lung suction: where to next? [editorial; comment] Ann Thorac Surg 1991 Oct; 52(4):728-9. Comment on: Ann Thorac Surg 1991 Oct;52(4):787-90.
Landry F see **Jetté M**
Landzberg JS, Parker JD, Gauthier DF, Colucci WS. Effects of myocardial alpha 1-adrenergic receptor stimulation and blockade on contractility in humans. Circulation 1991 Oct; 84(4):1608-14
Lane CL see **Abbassi O**
Lane CL see **Mulligan MS**
Lane CL see **Smith CW**
Lane DS, Polednak AP, Burg MA. Effect of continuing medical education and cost reduction on physician compliance with mammography screening guidelines. J Fam Pract 1991 Oct;33(4):359-68
Lane HC see **Levine SJ**
Lane JC, Tennison MB, Lawless ST, Greenwood RS, Zaritsky AL. Movement disorder after withdrawal of fentanyl infusion [see comments] J Pediatr 1991 Oct;119(4):649-51 . Comment in: J Pediatr 1991 Oct;119(4):588-9.
Lane RT, Sawada SG, Segar DS, Ryan T, Lalka SG, Williams R, Brown SE, Armstrong WF, Feigenbaum H. Dobutamine

stress echocardiography for assessment of cardiac risk before noncardiac surgery. Am J Cardiol 1991 Oct 1; 68(9):976–7
Lang J see **Jawad J**
Lang S see **Faist E**
Langberg JJ, Calkins H, Sousa J, el-Atassi R, Morady F. Noncapturing stimuli during the basic drive shorten ventricular refractoriness. Am J Cardiol 1991 Oct 15; 68(10):1094–6
Lange KW see **Riederer P**
Lange RA see **Brogan WC 3d**
Langer F see **Bell RS**
Langer R see **Neuman M**
Langer R see **Vacanti CA**
Langlade-Demoyen P see **Dadaglio G**
Langley KE see **Andrews RG**
Langman CB see **Reed A**
Langman MJ. Omeprazole [editorial] BMJ 1991 Aug 31; 303(6801):481–2
Langman MJ see **Katschinski BD**
Langmark F see **Bryne M**
Langmark F see **Rognum TO**
Langreder SK see **Fiore AC**
Langston J see **Kellie SJ**
Laniado S see **Meisner JS**
Lanier WL see **Hofer RE**
Lannan S see **MacNee W**
Lannigan FJ see **Daoud A**
Lantos J see **Kodish E**
Lanzotti LM. Staff participation in a strength, weakness, opportunity, and threats analysis. J Nurs Adm 1991 Oct; 21(10):67–9
Laperrière H see **Massé R**
Lapointe B see **Peiffer A**
LaPolt PS see **Vihko KK**
Lapp NL see **Thompson AB**
Lapp NL see **Whitener CJ**
Lara HE, Dees WL, Hiney JK, Dissen GA, Rivier C, Ojeda SR. Functional recovery of the developing rat ovary after transplantation: contribution of the extrinsic innervation. Endocrinology 1991 Oct;129(4):1849–60
Laragh JH see **Cody RJ**
Larcos G, Brown ML, Gibbons RJ. Role of dipyridamole thallium-201 imaging in left bundle branch block. Am J Cardiol 1991 Oct 15;68(10):1097–8
Larimore WL. Encouraging patients to use seat belts [editorial; comment] Am Fam Physician 1991 Oct; 44(4):1191–2. Comment on: Am Fam Physician 1991 Oct;44(4):1307–14.
Larochelle P. Glomerular capillary pressure and hypertension. Am Heart J 1991 Oct;122(4 Pt 2):1228–31 (27 ref.)
Larochelle P see **Quérin S**
Larrabee WF Jr. The ethics of collagen injections—a rebuttal [letter] Arch Otolaryngol Head Neck Surg 1991 Oct; 117(10):1190–1
Larrick JW see **Morgan JG**
Larsen JK see **Geisler CH**
Larson BJ. Relationship of family communication patterns to eating disorder inventory scores in adolescent girls. J Am Diet Assoc 1991 Sep;91(9):1065–7
Larson DL see **Kindwall EP**
Larson E see **Butz A**
LaRusso NF see **Craig DA**
LaRusso NF see **Myers BM**
Laschinger HS. Nurses' attitudes about nursing models in practice. J Nurs Adm 1991 Oct;21(10):12, 15, 18
Lask B see **Whitehead B**
Lasky JA, Pulkingham N, Powers MA, Durack DT. Rhodococcus equi causing human pulmonary infection: review of 29 cases. South Med J 1991 Oct;84(10):1217–20 (33 ref.)
Lassere MN see **Jones JG**
Lassmann H see **Körner H**
Lassoued S see **Pages M**
Last CG, Hersen M, Kazdin A, Orvaschel H, Perrin S. Anxiety disorders in children and their families. Arch Gen Psychiatry 1991 Oct;48(10):928–34
Laster DW see **Garner TB**
Lathigra R see **Harris DP**
Latino J see **Wells KH**
Lau JY, Alexander GJ, Alberti A. Viral hepatitis. Gut 1991 Sep;Suppl:S47–62 (235 ref.)
Laub GW, Muralidharan S, Naidech H, Fernandez J, Adkins M, McGrath LB. Percutaneous transluminal subclavian angioplasty in a patient with postoperative angina. Ann Thorac Surg 1991 Oct;52(4):850–1
Lauer MS, Anderson KM, Levy D. Influence of contemporary versus 30-year blood pressure levels on left ventricular mass and geometry: the Framingham Heart Study [see comments] J Am Coll Cardiol 1991 Nov 1;18(5):1287–94 . Comment in: J Am Coll Cardiol 1991 Nov 1;18(5):1295–6.
Laughlin EH. Benign and malignant neoplasms in a family with Peutz-Jeghers syndrome: study of three generations. South Med J 1991 Oct;84(10):1205–9
Laughlin M see **Persons DA**
Laughlin PH see **Spivey JM**
Launois B, Jamieson GG. Pylorus-preserving 'cluster' operation. Br J Surg 1991 Aug;78(8):1015
Launois B see **Deugnier Y**
Laupacis A, Connolly SJ, Gent M, Roberts RS, Cairns J, Joyner C. How should results from completed studies influence ongoing clinical trials? The CAFA Study experience. Ann Intern Med 1991 Nov 15;115(10):818–22
Laurensse EJ see **Peters GJ**
Laurent MR, Buchanan WW, Bellamy N. Methods of assessment used in ankylosing spondylitis clinical trials: a review. Br J Rheumatol 1991 Oct;30(5):326–9 (25 ref.)
Laurent S see **Girerd X**
Lautala P, Uhari M. Epidemic nephropathy in children. Am J Dis Child 1991 Oct;145(10):1181–3
Lavender RC see **Barnes CL**
Lavergne JM see **Ribba AS**
Laverick MD, Croal SA, Mollan RA. Orthopaedic surgeons and thromboprophylaxis [see comments] BMJ 1991 Sep 7;303(6802):549–50. Comment in: BMJ 1991 Sep 7;303(6802):531–2.
Lavery KT, Cowden JW, McDermott ML. Corneal toxicity secondary to hydrogen peroxide-saturated contact lens [letter] Arch Ophthalmol 1991 Oct;109(10):1352
Lavie CJ, Milani RV. National Cholesterol Education Program's recommendations, and implications of "missing" high-density lipoprotein cholesterol in cardiac rehabilitation programs. Am J Cardiol 1991 Oct 15; 68(10):1087–8
Lavie P see **Aharon-Peretz J**
LaVille A see **Masana L**
Lavin MR, Rifkin A. Psychotic patients' interpretation of neuroleptic side effects [letter] Am J Psychiatry 1991 Nov; 148(11):1615–6
Laviolette M, Cormier Y, Loiseau A, Soler P, Leblanc P, Hance AJ. Bronchoalveolar mast cells in normal farmers and subjects with farmer's lung. Diagnostic, prognostic, and physiologic significance. Am Rev Respir Dis 1991 Oct; 144(4):855–60
Lavori PW see **Frank E**
Law D see **Megson GM**
Law MR, Wald NJ, Meade TW. Strategies for prevention of osteoporosis and hip fracture. BMJ 1991 Aug 24; 303(6800):453–9 (116 ref.)
Lawless ST see **Lane JC**
Lawrence AM see **De Jong SA**
Lawrence C see **Atac B**
Lawrence C, Fabry ME, Nagel RL. The unique red cell heterogeneity of SC disease: crystal formation, dense reticulocytes, and unusual morphology. Blood 1991 Oct 15;78(8):2104–12
Lawson HW see **Young PL**
Lawson LM see **Gerein AN**
Lawton A see **Sano M**
Lawton EL see **Lohr JA**
Lawton MJ see **Buchsbaum DG**
Lawyer PG see **Mebrahtu YB**
Laxer KD see **Barbaro NM**
Layfield LJ, Parkinson B, Wong J, Giuliano AE, Bassett LW. Mammographically guided fine-needle aspiration biopsy of nonpalpable breast lesions. Can it replace open biopsy? Cancer 1991 Nov 1;68(9):2007–11
Layzer RB see **Tucker T**
Lazar HL, Rivers S, Cambrils M, Bernard S, Shemin RJ. Continuous versus intermittent cardioplegia in the presence of a coronary occlusion. Ann Thorac Surg 1991 Oct; 52(4):913–7
Lazarus NB, Kaplan GA, Cohen RD, Leu DJ. Change in alcohol consumption and risk of death from all causes and from ischaemic heart disease. BMJ 1991 Sep 7; 303(6802):553–6
Lazenby WD see **Ko W**
Lazzarin A see **Parente F**
Lazzaro MV, McFarlane J. Establishing a screening program for abused women. J Nurs Adm 1991 Oct;21(10):24–9
Lazzaro R see **Ko W**
Le Beau MM see **Toothaker LE**
Le Bouteiller P see **Hakem R**
Le Bras J see **Fadat G**
Le Bras J see **Fargier JJ**
Le Bras M see **Raccurt CP**
Le Loet X see **Chassagne P**
Le Mao J see **Hoyet C**
Le Roux BT see **Patel JJ**
Le Souef PN see **Ho L**
Le Treut YP see **Bourlière M**
Leach RM Jr see **Thiede MA**
Leader M see **Jawad J**
Leafasia J see **Ohmae H**
Leahey AB, Wulc AE, Day D, Uberti-Benz M, Katowitz JA. Canalicular obliteration from toxic epidermal necrolysis [letter] Am J Ophthalmol 1991 Oct 15;112(4):469–70
Leahy BC see **Gleeson D**
Leake B see **van Servellen G**
Leandro G see **Fabris C**
Leary BF see **Wolfe BM**
Leatherbury L see **McCaffrey FM**
LeBlanc J see **Moore EH**
Leblanc P see **Laviolette M**
Lebowitz MD see **Burrows B**
Lebowitz RL see **Braverman RM**
Lechky O. There should be more to life than medicine, author warns workaholic MDs. Can Med Assoc J 1991 Oct 1; 145(7):857, 860–1
Lechky O. Incest can have devastating emotional and physical consequences, women physicians told. Can Med Assoc J 1991 Oct 15;145(8):1020–5
Lechleitner P, Genser N, Mair J, Haring C, Dienstl F, Saria A. Calcitonin gene-related peptide and fluid overload in congestive heart failure [letter] Lancet 1991 Oct 12; 338(8772):955
Lechler RI see **Barber LD**
Leclerc F, Hue V, Martinot A, Delepoulle F. Scoring systems for accurate prognosis of patients with meningococcal infections [letter] Am J Dis Child 1991 Oct;145(10):1090–1
Lecossier D, Valeyre D, Loiseau A, Cadranel J, Tazi A, Battesti JP, Hance AJ. Antigen-induced proliferative response of lavage and blood T lymphocytes. Comparison of cells from normal subjects and patients with sarcoidosis. Am Rev Respir Dis 1991 Oct;144(4):861–8
Lecrubier Y see **Morgado A**
Leder P see **Burstein HJ**
Lederman HM see **Orobello PW Jr**
Ledgerwood AM see **Lucas CE**
Lee AM, Katner HP. AIDS-related lymphoma diagnosed by flow cytometry of a pleural effusion. South Med J 1991 Oct;84(10):1278–9
Lee BK see **Aronson S**
Lee CY see **Ni YH**
Lee D see **Swinburne AJ**
Lee DH see **Diaz JF**
Lee DH see **Mirsen TR**
Lee HC, Horowitz E, Linder W. Treatment of tularemia with imipenem/cilastatin sodium. South Med J 1991 Oct; 84(10):1277–8
Lee HJ see **Yoo SJ**
Lee JA see **Cho SH**
Lee JA, Spargo DJ, Riley PA. Video absorbtiometry in diagnostic cytology: description of a new technique and a preliminary statistical evaluation. J Clin Pathol 1991 Sep; 44(9):749–52
Lee JK see **Brown JJ**
Lee JR, Kim YJ, Yun YS, Rho JA, Suh KP. Anatomically corrected malposition of the great arteries. Ann Thorac Surg 1991 Oct;52(4):858–60
Lee JS, Libshitz HI, Fossella FV, Murphy WK, Pang AC, Lippman SM, Shin DM, Dimery IW, Glisson BS, Hong WK. Edatrexate improves the antitumor effects of cyclophosphamide and cisplatin against non-small cell lung cancer. Cancer 1991 Sep 1;68(5):959–64
Lee JS see **Goodman SB**
Lee JT see **Yoo HS**
Lee KF see **Dyke CM**
Lee KS see **Yoo HS**
Lee MH, Kaczmarek E, Chin DT, Oda A, McIntosh S, Bauer KA, Clyne LP, McDonagh J. Fibrinogen Ledyard (A alpha Arg16----Cys): biochemical and physiologic characterization. Blood 1991 Oct 1;78(7):1744–52
Lee PD see **Wilson DM**
Lee R see **Gruenewald R**
Lee SH, Su IJ, Chen RL, Lin KS, Lin DT, Chuu WM, Lin KS. A pathologic study of childhood lymphoma in Taiwan with special reference to peripheral T-cell lymphoma and the association with Epstein-Barr viral infection. Cancer 1991 Nov 1;68(9):1954–62
Lee TH see **Christie PE**
Lee TH. Chest pain in the emergency department: uncertainty and the test of time [editorial; comment] Mayo Clin Proc 1991 Sep;66(9):963–5. Comment on: Mayo Clin Proc 1991 Sep;66(9):885–91.
Lee TS, Hsu D. Ischemic damage to the trachea: lateral wall pressure versus intracuff pressure [letter] Crit Care Med 1991 Oct;19(10):1328
Lee WC see **Neugut AI**
Leemans CR, Tiwari R, Nauta JJ, Snow GB. Discontinuous vs in-continuity neck dissection in carcinoma of the oral cavity. Arch Otolaryngol Head Neck Surg 1991 Sep; 117(9):1003–6
Leenen FH, Holliwell DL, Cardella CJ. Blood pressure and left ventricular anatomy and function after heart transplantation. Am Heart J 1991 Oct;122(4 Pt 1):1087–94
Leenhardt A see **Funck-Brentano C**
Leeper KV Jr see **Meduri GU**
Leeper MA see **Schilling RF**
Lees WR see **Ainley CC**
Lees WR see **Rajah R**
Leese T see **Wilson P**
Lefebre JF see **Liguory C**
Lefebvre J see **Massé R**
Lefer AM see **Ma XL**
Lefor AT. Surgery interns' experience with surgical procedures as medical students [letter] Am J Surg 1991 Sep;162(3):279
LeForce C see **Shepherd AM**
Legemate DA, Teeuwen C, Hoeneveld H, Eikelboom BC. Value of duplex scanning compared with angiography and pressure measurement in the assessment of aortoiliac arterial lesions. Br J Surg 1991 Aug;78(8):1003–8
Lehany AM see **Stein KM**
Lehmcn LB. Neurologic complications of alcoholism. Postgrad Med 1991 Oct;90(5):165–9, 172
Lehmann ED, Gosling RG. Measuring aortic distensibility [letter] Lancet 1991 Oct 26;338(8774):1075
Lehmann G, Reiniger G, Haase HU, Rudolph W. Enhanced effectiveness of combined sustained-release forms of isosorbide dinitrate and diltiazem for stable angina pectoris. Am J Cardiol 1991 Oct 15;68(10):983–90
Lehmann JF see **de Lateur BJ**
Lehmann KG see **Herbert WG**
Lehmann W see **Zbaeren P**

Lehmann-Grube F see **Fang LB**
Lehner H see **Benzer A**
Lehr HA, Hübner C, Finckh B, Nolte D, Beisiegel U, Kohlschütter A, Messmer K. Dietary fish oil reduces leukocyte/endothelium interaction following systemic administration of oxidatively modified low density lipoprotein. Circulation 1991 Oct;84(4):1725–31
Lehr J see **Kharasch VS**
Léhry D see **Deugnier Y**
Leibenluft E see **Cowdry RW**
Leibman BD see **Carpenter CC**
Leibowitz HM. Antibacterial effectiveness of ciprofloxacin 0.3% ophthalmic solution in the treatment of bacterial conjunctivitis. Am J Ophthalmol 1991 Oct;112(4 Suppl):29S–33S
Leibowitz HM. Clinical evaluation of ciprofloxacin 0.3% ophthalmic solution for treatment of bacterial keratitis. Am J Ophthalmol 1991 Oct;112(4 Suppl):34S–47S
Leibson PJ see **Ting AT**
Leier CV see **Binkley PF**
Leigh D see **Glenister H**
Leigh-Brown AJ see **Bird AG**
Leighton BC. Aetiology of malocclusion of the teeth [editorial] Arch Dis Child 1991 Sep;66(9):1011–2
Leitch JW, Klein GJ, Yee R. Can patients discriminate between atrial fibrillation and regular supraventricular tachycardia? Am J Cardiol 1991 Oct 1;68(9):964–6
Leite-Morris KA see **Su HC**
Lejoyeux M see **Barbe B**
Lekochmacher SS see **Vasilieva EJ**
Lemarchand P, Labrune S, Herer B, Huchon GJ. Cardiorespiratory arrest following peak expiratory flow measurement during attacl. of asthma. Chest 1991 Oct; 100(4):1168–9
Lemonnier FA see **Hakem R**
Lemons RS see **Toothaker LE**
Lenane MC see **Leonard HL**
Lennard DE see **Merchenthaler I**
Lennon VA see **Glass JB**
Lenox WC see **Curry C**
Lentze MJ see **Bürgin-Wolff A**
Lenz ME see **Campion GV**
Leo GJ see **Grafman J**
Leo MV, Suslak L, Ganesh VL, Adhate A, Apuzzio JJ. Crouzon syndrome: prenatal ultrasound diagnosis by binocular diameters. Obstet Gynecol 1991 Nov;78(5 Pt 2):906–8
Leon-Velarde F see **Arregui A**
Leonard D see **Brotman S**
Leonard EJ see **Yoshimura T**
Leonard HL, Lenane MC, Swedo SE, Rettew DC, Rapoport JL. A double-blind comparison of clomipramine and desipramine treatment of severe onychophagia (nail biting). Arch Gen Psychiatry 1991 Sep;48(9):821–7
Leonard HL, Swedo SE, Lenane MC, Rettew DC, Cheslow DL, Hamburger SD, Rapoport JL. A double-blind desipramine substitution during long-term clomipramine treatment in children and adolescents with obsessive-compulsive disorder. Arch Gen Psychiatry 1991 Oct;48(10):922–7
Leonard HL see **Swedo SE**
Leonard JL see **Safran M**
Leone BA see **Rabinovich MG**
Leopold HB see **Grant GP**
Lepers JP see **Chougnet C**
Leporrier M see **Reman O**
Lequaglie C, Patriarca C, Cataldo I, Muscolino G, Preda F, Ravasi G. Prognosis of resected well-differentiated neuroendocrine carcinoma of the lung [see comments] Chest 1991 Oct;100(4):1053–6. Comment in: Chest 1991 Oct;100(4):892.
Lerer B see **Calev A**
Lerer T see **Garibaldi RA**
Lerman B, Bodony R. Ethanol sensitivity. Ann Emerg Med 1991 Oct;20(10):1128–30
Leroux A see **Dadaglio G**
Leroux ME see **Klostergaard J**
LeRoy AJ see **van Heerden JA**
Leroy O see **Garenne M**
Lertora JJ, Rege AB, Lacour JT, Ferencz N, George WJ, VanDyke RB, Agrawal KC, Hyslop NE Jr. Pharmacokinetics and long-term tolerance to ribavirin in asymptomatic patients infected with human immunodeficiency virus. Clin Pharmacol Ther 1991 Oct; 50(4):442–9
Lesnick I see **Zuniga RE**
Lesoine GA see **Soleimani M**
Lesperance ML see **Mueller CB**
Lessey BA see **Metzger DA**
Lessin SR see **Rook AH**
Lessing D, Tatman MA. Paediatric home care in the 1990s. Arch Dis Child 1991 Aug;66(8):994–6
Lester D see **Holinger PC**
Lester MC. Concerning the diagnosis of osteomyelitis [letter] J Neurosurg 1991 Nov;75(5):839
LeTourneau JC see **Danila RN**
Letourneur O, Kennedy IC, Brini AT, Ortaldo JR, O'Shea JJ, Kinet JP. Characterization of the family of dimers associated with Fc receptors (Fc epsilon RI and Fc gamma RIII). J Immunol 1991 Oct 15;147(8):2652–6
Letsky EA see **Vaughan JI**
Letterie GS, Stevenson D, Shah A. Recurrent anaphylaxis to a depot form of GnRH analogue. Obstet Gynecol 1991 Nov;78(5 Pt 2):943–6
Letts LG see **Gundel RH**
Letvin NL see **Reimann KA**
Leu DJ see **Lazarus NB**
Leung AK, Robson WL. Antibiotics in the treatment of otitis media in children [letter] Lancet 1991 Oct 5;338(8771):882
Leung AK see **Robson WL**
Leung LL see **Parmentier S**
Leung WT see **Chan JK**
Leutenegger A see **Frutiger A**
Lev BI see **Belgrade MJ**
Levene MI see **Anthony MY**
Levene S, Bonfield G. Accidents on hospital wards. Arch Dis Child 1991 Sep;66(9):1047–9
Levene S. Dog bites to children [letter] BMJ 1991 Aug 24; 303(6800):466
Levene S see **Matthes J**
Levengood G see **Welch RB**
Levenstein MJ see **Golomb FM**
Leventhal BG see **Thurmond LM**
Leventhal LJ, Naides SJ, Freundlich B. Fibromyalgia and parvovirus infection. Arthritis Rheum 1991 Oct; 34(10):1319–24
Lever AM see **Hyer S**
Levi AJ see **Teahon K**
Levi M see **Chapnick EK**
Levi M, Hack CE, de Boer JP, Brandjes DP, Büller HR, ten Cate JW. Reduction of contact activation related fibrinolytic activity in factor XII deficient patients. Further evidence for the role of the contact system in fibrinolysis in vivo. J Clin Invest 1991 Oct;88(4):1155–60
Levin BC see **Becker GD**
Levin BS see **Collins GM**
Levin DN see **Fishman EK**
Levin LA, Seddon JM, Topping T. Retinal pigment epithelial tears associated with trauma. Am J Ophthalmol 1991 Oct 15;112(4):396–400
Levin M see **Munk PL**
Levine DP, Fromm BS, Reddy BR. Slow response to vancomycin or vancomycin plus rifampin in methicillin-resistant Staphylococcus aureus endocarditis [see comments] Ann Intern Med 1991 Nov 1;115(9):674–80 . Comment in: Ann Intern Med 1991 Nov 1;115(9):739–41.
Levine FJ see **Rosen MP**
Levine JE see **Meredith JM**
Levine PA see **Ropka ME**
Levine RA. Surgical product failures [letter] Plast Reconstr Surg 1991 Nov;88(5):916
Levine RP see **Reilly BD**
Levine SJ, Masur H, Gill VJ, Feuerstein I, Suffredini AF, Brown D, Lane HC, Yarchoan R, Shelhamer JH, Ognibene FP. Effect of aerosolized pentamidine prophylaxis on the diagnosis of Pneumocystis carinii pneumonia by induced sputum examination in patients infected with the human immunodeficiency virus. Am Rev Respir Dis 1991 Oct; 144(4):760–4
Levine WC, Smart JF, Archer DL, Bean NH, Tauxe RV. Foodborne disease outbreaks in nursing homes, 1975 through 1987. JAMA 1991 Oct 16;266(15):2105–9
Levinger S see **Pe'er J**
Levinsohn EM. Device for facilitating lesion localization in breast biopsies. Radiology 1991 Nov;181(2):603–4
Levinson AI, Wheatley LM. Intravenous immunoglobulin: a new therapeutic approach in steroid-dependent asthma? [editorial] J Allergy Clin Immunol 1991 Oct;88(4):552–4
Levitsky S see **Krukenkamp IB**
Levitt D see **Huberman M**
Levitt MD see **Wetter LA**
Levitt SH see **Marcial VA**
Levy D see **Lauer MS**
Levy JH. Anaphylaxis during anesthesia [letter] Anesthesiology 1991 Oct;75(4):712
Levy ML, Chen TC, Weiss MH. Monostotic fibrous dysplasia of the clivus. Case report. J Neurosurg 1991 Nov; 75(5):800–3
Levy R, Malech HL. Effect of 1,25-dihydroxyvitamin D3, lipopolysaccharide, or lipoteichoic acid on the expression of NADPH oxidase components in cultured human monocytes. J Immunol 1991 Nov 1;147(9):3066–71
Levy R see **Shpitzer T**
Lew JK, Hutchinson R, Lin ES. Intra-arterial blood sampling for clotting studies. Effects of heparin contamination. Anaesthesia 1991 Sep;46(9):719–21
Lewin-Epstein N see **Brook U**
Lewington VJ see **Laing AH**
Lewinsky RM, Farine D, Ritchie JW. Transvaginal Doppler assessment of the fetal cerebral circulation. Obstet Gynecol 1991 Oct;78(4):637–40
Lewinsky RM, Degani S, Eibschitz I, Sharf M. Flow-velocity profiles of the fetal aorta and umbilical artery in pregnancies complicated by pregnancy-induced hypertension and fetal growth retardation. Obstet Gynecol 1991 Oct;78(4):631–6
Lewis CA, Michell MJ. The use of real-time ultrasound in the management of scrotal trauma. Br J Radiol 1991 Sep; 64(765):792–5
Lewis CE see **van Servellen G**
Lewis DA see **O'Hara MW**
Lewis DE see **Beecham HJ 3d**
Lewis E see **Bourne S**
Lewis H see **McDonald HR**
Lewis H see **Murray TG**
Lewis H see **Rodriguez FJ**
Lewis IJ see **Heney D**
Lewis M, Faed MJ, Howie PW. Screening for Down's syndrome based on individual risk. BMJ 1991 Sep 7; 303(6802):551–3
Lewis MA see **Spencer NJ**
Lewis MH see **Sheridan WG**
Lewis RA see **Samaan NA**
Lewis RP, Szafranski J, Bradford RH, Smith HS, Crabbe GG. The use of the Penlon Nuffield 200 in a monoplace hyperbaric oxygen chamber. An evaluation of its use and a clinical report in two patients requiring ventilation for carbon monoxide poisoning. Anaesthesia 1991 Sep; 46(9):767–70
Lewis S, Stewart A. Complications of pregnancy and delivery and psychosis in adult life [letter] BMJ 1991 Sep 7; 303(6802):582
Lewitt MS, Denyer GS, Cooney GJ, Baxter RC. Insulin-like growth factor-binding protein-1 modulates blood glucose levels. Endocrinology 1991 Oct;129(4):2254–6
Lewy RM. Pre-employment drug testing of housestaff physicians at a large urban hospital. Acad Med 1991 Oct; 66(10):618–9
Leyland AH, Pritchard CW, McLoone P, Boddy FA. Measures of performance in Scottish maternity hospitals. BMJ 1991 Aug 17;303(6799):389–93
Leyvraz PF, Bachmann F, Hoek J, Büller HR, Postel M, Samama M, Vandenbroek MD. Prevention of deep vein thrombosis after hip replacement: randomised comparison between unfractionated heparin and low molecular weight heparin [see comments] BMJ 1991 Sep 7;303(6802):543–8 . Comment in: BMJ 1991 Sep 7;303(6802):531–2.
L'Heureux F see **Pigott TA**
L'Hours AC, Thuriaux MC. Vital statistics of births [letter] BMJ 1991 Sep 7;303(6802):579
Li D see **Ryan CF**
Li DS, Livingston EH, Guth PH. Effect of elevated intracranial pressure on gastric acid secretion, mucosal blood flow and mucosal injury. Dig Dis Sci 1991 Oct; 36(10):1348–52
Li F see **Grundy P**
Li RK see **Fremes SE**
Li W see **Saini S**
Lian WN see **Wu MH**
Liang MH, Partridge AJ, Daltroy LH, Straaton KV, Galper SR, Holman HR. Strategies for reducing excess morbidity and mortality in blacks with systemic lupus erythematosus. Arthritis Rheum 1991 Sep;34(9):1187–96 (109 ref.)
Liang MH see **Katz JN**
Libanore M, Bicocchi R, Sighinolfi L, Ghinelli F. Pneumothorax during pulmonary toxoplasmosis in an AIDS patient [letter] Chest 1991 Oct;100(4):1184
Liberato LN see **Barosi G**
Liberman MM see **Ko ML**
Libonati GA see **Gallo O**
Libshitz HI see **Lee JS**
Lichtenstein LM see **Bochner BS**
Lichtenstein SV, Abel JG, Panos A, Slutsky AS, Salerno TA. Warm heart surgery: experience with long cross-clamp times. Ann Thorac Surg 1991 Oct;52(4):1009–13
Lichtenstein SV see **Cusimano RJ**
Lichtenwald DJ, Jakubovic HR, Rosenthal D. Primary cutaneous Langerhans cell histiocytosis in an adult. Arch Dermatol 1991 Oct;127(10):1545–8
Lichter DG see **Hershey LA**
Licitra L, Marchini S, Spinazzè S, Rossi A, Rocca A, Grandi C, Molinari R. Cisplatin in advanced salivary gland carcinoma. A phase II study of 25 patients. Cancer 1991 Nov 1;68(9):1874–7 (22 ref.)
Lickteig JA see **Kasic JF**
Liddicoat JR see **Aronson S**
Lidz T. Genetic and environmental factors in psychiatric disorders [letter] Am J Psychiatry 1991 Nov;148(11):1617
Lie JT, Jensen PL, Smith RE. Adventitial cystic disease of the lesser saphenous vein. Arch Pathol Lab Med 1991 Sep; 115(9):946–8 (14 ref.)
Lie JT see **Johnson WJ**
Lie JT see **Martin RW**
Lieberman J. A CF-lectin factor in amniotic fluid from pregnancies at risk for cystic fibrosis. Am J Med Sci 1991 Sep;302(3):142–4
Lieberman JA see **Saltz BL**
Liebhaber SA see **Goodman HM**
Liebmann J see **Weseley P**
Liesch JB see **Devereux DF**
Liese BS see **Johnson CA**
Liesegang TJ. Ophthalmic herpes zoster: diagnosis and antiviral therapy. Geriatrics 1991 Oct;46(10):64–6, 69–71 (22 ref.)
Liesegang TJ see **Holland EJ**
Life PF see **Viner NJ**
Light DW. Observations on the NHS reforms: an American perspective. BMJ 1991 Sep 7;303(6802):568–70
Light RW. Management of parapneumonic effusions [editorial; comment] Chest 1991 Oct;100(4):892–3. Comment on: Chest 1991 Oct;100(4):963–7.
Light RW see **Chetty KG**
Lightdale CJ see **Botet JF**
Lightdale CJ, Botet JF, Woodruff JM, Brennan MF. Localization of endocrine tumors of the pancreas with endoscopic ultrasonography. Cancer 1991 Oct 15;

68(8):1815–20
Lightfoot B see **Beauregard LA**
Lightman DA, Brod RD. Branch retinal artery occlusion associated with Lyme disease. Arch Ophthalmol 1991 Sep; 109(9):1198–9
Liguory C, Vitale GC, Lefebre JF, Bonnel D, Cornud F. Endoscopic treatment of postoperative biliary fistulae. Surgery 1991 Oct;110(4):779–83; discussion 783–4
Liles MR, Newsome DA, Oliver PD. Antioxidant enzymes in the aging human retinal pigment epithelium. Arch Ophthalmol 1991 Sep;109(9):1285–8
Lillemoe KD see **McGuire GE**
Lilleng R see **Bryne M**
Lillis-Hearne PK see **Glaubiger DL**
Lim R. Stopping treatment in patients with hypertension [letter] BMJ 1991 Aug 24;303(6800):469
Lim R. Waiting for coronary angioplasty [letter] BMJ 1991 Sep 21;303(6804):717
Lim RC see **Duh QY**
Lim TH see **Yoo SJ**
Limaye AP, Abrams JS, Silver JE, Awadzi K, Francis HF, Ottesen EA, Nutman TB. Interleukin-5 and the posttreatment eosinophilia in patients with onchocerciasis. J Clin Invest 1991 Oct;88(4):1418–21
Limberg MB. A review of bacterial keratitis and bacterial conjunctivitis. Am J Ophthalmol 1991 Oct;112(4 Suppl):2S–9S (57 ref.)
Limjuco G see **Howard AD**
Lin CI see **Chou YH**
Lin CS see **Chien CT**
Lin DT see **Lee SH**
Lin DT see **Munk PL**
Lin ES see **Lew JK**
Lin FC see **Wen MS**
Lin KM, Miller MH, Poland RE, Nuccio I, Yamaguchi M. Ethnicity and family involvement in the treatment of schizophrenic patients. J Nerv Ment Dis 1991 Oct; 179(10):631–3
Lin KS see **Lee SH**
Lin MC see **Chien CT**
Linch DC see **Roberts PJ**
Lincoln C, Anderson RH. Nomenclatura obscura: subaortic obstruction in double-inlet left ventricle and related lesions [editorial] Ann Thorac Surg 1991 Oct;52(4):730–1
Lind GH, Marcus MA, Mears SL, Ashburn MA, Peterson BJ, Bernhisel KT, Stanley TH. Oral transmucosal fentanyl citrate for analgesia and sedation in the emergency department. Ann Emerg Med 1991 Oct;20(10):1117–20
Lindahl KF see **Horton RM**
Lindberg E see **Wolfson D**
Lindelöf B see **Sigurgeirsson B**
Lindem K see **Lofgren DP**
Linden C see **Smilkstein MJ**
Lindenbaum J see **Stabler SP**
Linder C see **Pletcher BA**
Linder W see **Lee HC**
Lindgren L see **Randell T**
Lindley CM, Gordon TR, Tremont SJ. Cisplatin-based chemotherapy in a renal transplant recipient. Cancer 1991 Sep 1;68(5):1113–7 (35 ref.)
Lindley ER see **O'Day-Bowman MB**
Lindsay A see **Nelson KE**
Lindsay MK, Adefris W, Peterson HB, Williams H, Johnson J, Klein L. Determinants of acceptance of routine voluntary human immunodeficiency virus testing in an inner-city prenatal population. Obstet Gynecol 1991 Oct;78(4):678–80
Lindsay SW see **Alonso PL**
Linenberger ML, Shelton GH, Persik MT, Abkowitz JL. Hematopoiesis in asymptomatic cats infected with feline immunodeficiency virus. Blood 1991 Oct 15;78(8):1963–8
Ling FW see **Lipscomb GH**
Ling FW see **Smith RP**
Ling L see **Haadem K**
Linggood RM see **Zietman AL**
Link EA, Weese-Mayer DW, Bryd SE. Magnetic resonance imaging in infants exposed to cocaine prenatally: a preliminary report. Clin Pediatr (Phila) 1991 Aug; 30(8):506–8
Links JM see **Herold CJ**
Linnemann CC Jr, Moore P, Staneck JL, Pfaller MA. Reemergence of epidemic methicillin-resistant Staphylococcus aureus in a general hospital associated with changing staphylococcal strains. Am J Med 1991 Sep 16; 91(3B):238S–244S
Linnemeyer PA, Pollack SB. Murine granulated metrial gland cells at uterine implantation sites are natural killer lineage cells. J Immunol 1991 Oct 15;147(8):2530–5
Linnoila M see **Adinoff B**
Linsenmeyer TA, Perkash I. Infertility in men with spinal cord injury. Arch Phys Med Rehabil 1991 Sep; 72(10):747–54 (75 ref.)
Lior H see **Gruenewald R**
Liotta LA see **Stetler-Stevenson WG**
Lipchik EO, Cohen EB, Mewissen MW. Transvenous liver biopsy in critically ill patients: adequacy of tissue samples. Radiology 1991 Nov;181(2):497–9
Lippman SM see **Lee JS**
Lippmann SB see **James WA**
Lipscomb GH, Ling FW, Photopulos GJ. Ovarian abscess arising within an endometrioma. Obstet Gynecol 1991 Nov; 78(5 Pt 2):951–4
Lipsky PE see **Oppenheimer-Marks N**
Lipsky PE see **Tao X**
Lipton RB see **Hegarty AM**
Lisboa C see **Contreras G**
Lise M see **Auguste LJ**
Lisi G see **Pierli C**
Listinsky CM see **Goldsmith KT**
Liston WA see **Butterworth BH**
Litman RE, Hommer DW, Clem T, Ornsteen ML, Ollo C, Pickar D. Correlation of Wisconsin Card Sorting Test performance with eye tracking in schizophrenia. Am J Psychiatry 1991 Nov;148(11):1580–2
Litt IF see **Katzman DK**
Little JM see **Hollands MJ**
Little JR see **Robinson JR**
Little WC see **Kerensky R**
Littlewood JM see **Crabtree JE**
Littman BH see **Firestein GS**
Littorin M see **Saracci R**
Litwin CM see **Litwin SE**
Litwin SE, Raya TE, Anderson PG, Litwin CM, Bressler R, Goldman S. Induction of myocardial hypertrophy after coronary ligation in rats decreases ventricular dilatation and improves systolic function. Circulation 1991 Oct; 84(4):1819–27
Liu FT see **Robertson MW**
Liu GT see **Charness ME**
Liu JE see **Moss AJ**
Liu JW see **Brown TJ**
Liu K see **McDonald A**
Liu WL see **Dubrow R**
Liu XK see **Rao PS**
Livengood CH 3d, Lossick JG. Resolution of resistant vaginal trichomoniasis associated with the use of intravaginal nonoxynol-9. Obstet Gynecol 1991 Nov;78(5 Pt 2):954–6
Livingston EH see **Li DS**
Livingston J see **Palmini A**
Livingston RB see **Ellis GK**
Livneh A see **Paul E**
Ljung BM see **Goodson WH 3d**
Ljungman P see **Gahrton G**
Lloyd G see **Pether JV**
Lloyd GA, Barker PB. Subtraction magnetic resonance for tumours of the skull base and sinuses: a new imaging technique. J Laryngol Otol 1991 Aug;105(8):628–31
Lloyd JM, Scarbrough K, Weiland NG, Wise PM. Age-related changes in proopiomelanocortin (POMC) gene expression in the periarcuate region of ovariectomized rats. Endocrinology 1991 Oct;129(4):1896–902
Lloyd LR see **Hawasli A**
Lo SC see **Beecham HJ 3d**
Lo Coco F see **Saglio G**
Lobes LA see **Rinkoff JS**
Lobo RA see **Carmina E**
Locati EH see **Moss AJ**
Locati EH see **Nador F**
Lock JE see **Bridges ND**
Lockey RF see **Silton RP**
Lockhart JL, Pow-Sang JM, Persky L, Sanford E, Helal M. Results, complications and surgical indications of the Florida pouch. Surg Gynecol Obstet 1991 Oct; 173(4):289–96
Lockwood M see **Markus A**
Lockyer MJ. Prevalence of multiple sclerosis in five rural Suffolk practices. BMJ 1991 Aug 10;303(6798):347–8
Lodemore M see **Petersen SA**
Lodish HF see **Tal M**
Loeff DS see **Meller JL**
Loenen WA see **Camerini D**
Loffeld RJ see **Aalders GJ**
Lofgren DP, Bemporad J, King J, Lindem K, O'Driscoll G. A prospective follow-up study of so-called borderline children. Am J Psychiatry 1991 Nov;148(11):1541–7
Lofgren RP see **Gottlieb DJ**
Loftus JC see **Gawaz MP**
Logan RF see **Katschinski BD**
Logan RL see **Hargreaves AD**
Logan RW see **Mitchell IM**
Loghmani E, Rickard K, Washburne L, Vandagriff J, Fineberg N, Golden M. Glycemic response to sucrose-containing mixed meals in diets of children of with insulin-dependent diabetes mellitus [see comments] J Pediatr 1991 Oct; 119(4):531–7. Comment in: J Pediatr 1991 Oct;119(4):586–8.
Logrono R see **Rapaport R**
Logue JP see **Magee BJ**
Loh JJ see **Yoo HS**
Löhle E see **Deuschl G**
Lohmann-Matthes ML see **Roesler J**
Lohr JA, Ingram DL, Dudley SM, Lawton EL, Donowitz LG. Hand washing in pediatric ambulatory settings. An inconsistent practice. Am J Dis Child 1991 Oct; 145(10):1198–9
Löhrs U see **Nerlich A**
Loirat F see **Lucotte G**
Loiseau A see **Laviolette M**
Loiseau A see **Lecossier D**
Loiseau P see **Bories JC**
Loker ES see **Hofkin BV**
Lolli G see **Brignole M**
Lombard M see **Neuberger J**
Lombardi A see **Mottolese M**
Lombardy RJ see **Geratz JD**
Lombrail P see **Pouchot J**
Lonchyna VA see **Nand S**
Londero A see **Bonfils P**
London MJ see **O'Kelly BF**
Long EG see **Shlim DR**
Long R, Scalcini M, Manfreda J, Jean-Baptiste M, Hershfield E. The impact of HIV on the usefulness of sputum smears for the diagnosis of tuberculosis. Am J Public Health 1991 Oct;81(10):1326–8
Long SS see **Rothstein EP**
Longmire W Jr see **Saunders K**
Longo DL see **Beckwith M**
Longo DL see **Richardson GE**
Longo DL see **Smith JW 2d**
Lönnerdal B see **Dewey KG**
Lönnqvist JK see **Marttunen MJ**
Lonsdale RJ. Intra-arterial thrombolytic therapy in the management of acute and chronic limb ischaemia [letter] Br J Surg 1991 Aug;78(8):1020
Look AT see **Morris SW**
Loose JH see **Orlando CA**
Loosli AR. Do we need warning labels on food? [letter] West J Med 1991 Aug;155(2):191–2
Lopez AJ, O'Keefe P, Morrissey M, Pickleman J. Ceftriaxone-induced cholelithiasis. Ann Intern Med 1991 Nov 1;115(9):712–4
Lopez DM see **Sotomayor EM**
López FJ see **Merchenthaler I**
Lopez JS, Chan CC, Burnier M, Rubin B, Nussenblatt RB. Immunohistochemistry findings in primary intraocular lymphoma [letter] Am J Ophthalmol 1991 Oct 15; 112(4):472–4
Lopez RR see **Cheng SS**
Lopez-Arlandis JM see **Palau F**
Lopez-Cepero M see **Sotomayor EM**
López-Vázquez E, Juan JA, Vila E, Debón J. Reconstruction of the anterior cruciate ligament with a Dacron prosthesis. J Bone Joint Surg [Am] 1991 Oct;73(9):1294–300
Lopresti J see **Mehra A**
Lorber M see **Blumenfeld Z**
Lorenz K see **Hofmann C**
Lorenzetti LA see **Johnson CA**
Lorenzo F, Jaulin C, Vita N, Froussard P, Ferrara P, Jankovic DL, Theze J. Structure-function study of the p55 subunit of murine IL-2 receptor by epitope mapping. J Immunol 1991 Nov 1;147(9):2970–7
Loring DW see **Meador KJ**
Losada E see **Quirce Gancedo S**
Loskutoff DJ see **Sawdey MS**
Lossick JG see **Livengood CH 3d**
Lotke PA see **Elia EA**
Lotto A see **Nador F**
Lou KV see **Budorick NE**
Louache F, Bettaieb A, Henri A, Oksenhendler E, Farcet JP, Bierling P, Seligmann M, Vainchenker W. Infection of megakaryocytes by human immunodeficiency virus in seropositive patients with immune thrombocytopenic purpura. Blood 1991 Oct 1;78(7):1697–705
Loucheux-Lefebvre MH see **Fenaux P**
Loudon I. Some historical aspects of toxaemia of pregnancy. A review. Br J Obstet Gynaecol 1991 Sep;98(9):853–8
Louie KW. Ilizarov method. West J Med 1991 Aug;155(2):170
Louis FJ see **Fargier JJ**
Louis JP see **Fadat G**
Louis JP see **Fargier JJ**
Louisot P see **Vignon E**
Lovallo WR see **Pincomb GA**
Love J. Mammary artery grafts [letter] Ann Thorac Surg 1991 Oct;52(4):899
Lovejoy FH Jr, First LR. Ten years of a residency training committee. Acad Med 1991 Oct;66(10):602–3
Loveland BE see **Horton RM**
Loving TJ see **Huber AL**
Lowe AA see **Ryan CF**
Lowe BA see **Steele RW**
Lowe DK, Hedges JR, Marby DW, Mendelson D. An assessment of time following trauma resuscitation: the transitional evaluation and monitoring phase. J Trauma 1991 Sep;31(9):1265–9; discussion 1269–70
Lowe GD see **Greer IA**
Lowenstein SR see **Honigman B**
Lowndes RH see **Sheridan WG**
Lübbert M see **Herrmann F**
Lubniewski AJ see **Reddy VM**
Luby T see **Miller RA**
Lucas A, Morley R. Birthweight ratio [letter] Arch Dis Child 1991 Sep;66(9):1099
Lucas CE, Ledgerwood AM, Bender JS. Antrectomy with gastrojejunostomy for unresectable pancreatic cancer-causing duodenal obstruction. Surgery 1991 Oct; 110(4):583–9; discussion 589–90
Lucas R see **Land S**
Lucas VP, Ponge TD, Plougastel-Lucas ML, Glemain P, Hourmant M, Soulillou JP. Musculoskeletal pain in renal-transplant recipients [letter] N Engl J Med 1991 Nov 14;325(20):1449–50
Luce EA. AACPS/ABPS/ASPRS/RRC retreat [letter] Plast Reconstr Surg 1991 Nov;88(5):921–2
Lucio RM see **Hanten WP**
Luck JV Sr see **McKellop HA**
Lückhoff A see **Motz W**
Lücking C see **Deuschl G**

Lucotte G, Hazout S, Loirat F. North-west/south-east gradient in delta F508 frequency in Europe [letter] Lancet 1991 Oct 5;338(8771):882-3
Ludman EK see **Charny A**
Luef G see **Benzer A**
Luft B, Mariuz P. Use of third-generation cephalosporins. Spirochetes. Hosp Pract (Off Ed) 1991;26 Suppl 4:34-9; discussion 53-4 (35 ref.)
Lui KJ see **Pollock DA**
Luini W see **Sozzani S**
Luk G, Riggs D, Luque M. Severe methemoglobinemia in a 3-week-old infant with a urinary tract infection. Crit Care Med 1991 Oct;19(10):1325-7
Luke P see **Taylor RR**
Lukens TW see **Emerman CL**
Lukiw WJ see **McLachlan DR**
Lumley J. Stopping smoking--again [editorial] Br J Obstet Gynaecol 1991 Sep;98(9):847-9
Luna MA see **el-Naggar AK**
Lunardi P see **Di Lorenzo N**
Lund B see **Geisler CH**
Lund E see **Rognum TO**
Lund J, Winter G, Jones PT, Pound JD, Tanaka T, Walker MR, Artymiuk PJ, Arata Y, Burton DR, Jefferis R, et al. Human Fc gamma RI and Fc gamma RII interact with distinct but overlapping sites on human IgG. J Immunol 1991 Oct 15;147(8):2657-62
Lund N see **Papadakos PJ**
Lundahl J see **Soons PA**
Lunn PG, Northrop-Clewes CA, Downes RM. Intestinal permeability, mucosal injury, and growth faltering in Gambian infants [see comments] Lancet 1991 Oct 12; 338(8772):907-10. Comment in: Lancet 1991 Oct 12;338(8772):921-2.
Lupoli S see **Abraham D**
Lupoli S see **de Paulis A**
Luque M see **Luk G**
Lurie H see **Trattner A**
Lusardi MM see **Bohannon RW**
Luscinskas FW see **Spertini O**
Luster MI see **Blaylock BL**
Lustig A. Weight loss programs: failing to meet ethical standards? J Am Diet Assoc 1991 Oct;91(10):1252-4
Lustman PJ see **Carney RM**
Luther RR see **Neutel JM**
Lutwick LI see **Chapnick EK**
Lutze LH see **Norris MD**
Luu TN see **O'Neil GS**
Luxenberg DP see **Toriumi DM**
Lvov SD see **Butenko AM**
Lydiard RB, Fossey MD, Ballenger JC. Irritable bowel syndrome in patients with panic disorder [letter] Am J Psychiatry 1991 Nov;148(11):1614
Lydiard RB see **Austin LS**
Lynch E see **Antin JH**
Lynch FP see **Moulton SL**
Lynch G see **Buchsbaum MS**
Lynch JC see **Martin LF**
Lynch MA see **Horne MK 3d**
Lynge E see **Saracci R**
Lynn WA, Raetz CR, Qureshi N, Golenbock DT. Lipopolysaccharide-induced stimulation of CD11b/CD18 expression on neutrophils. Evidence of specific receptor-based response and inhibition by lipid A-based antagonists. J Immunol 1991 Nov 1;147(9):3072-9
Lyra LG see **Zaterka S**
Lyver A see **Hoffman M**

M

Ma XL, Tsao PS, Lefer AM. Antibody to CD-18 exerts endothelial and cardiac protective effects in myocardial ischemia and reperfusion. J Clin Invest 1991 Oct; 88(4):1237-43
Ma YH see **Bolaffi JL**
Maas A see **Struelens MJ**
McAllister T see **Bauer MS**
McAloon J, Crean P, Jenkins J, McClure G. Evaluation of paediatric intensive care in a regional centre. Arch Dis Child 1991 Sep;66(9):1043-6
Macander PJ, Roubin GS, Hsiung MC, Nanda NC. Transient severe mitral regurgitation during percutaneous transluminal coronary angioplasty. Am Heart J 1991 Oct; 122(4 Pt 1):1153-6
McArthur JC see **MacMahon EM**
MacArthur LJ see **Holland GN**
McBean AM, Babish JD, Prihoda R. The utilization of pneumococcal polysaccharide vaccine among elderly Medicare beneficiaries, 1985 through 1988. Arch Intern Med 1991 Oct;151(10):2009-16
McBean AM see **Javitt JC**
McBride G. Vaccines for HIV infected pregnant women? [news] BMJ 1991 Sep 21;303(6804):665
McBride G see **Mathews DR**
McCabe JB. The road to academic respectability [letter] Ann Emerg Med 1991 Oct;20(10):1168-9
McCabe M see **Buss PW**
McCachren SS. Expression of metalloproteinases and metalloproteinase inhibitor in human arthritic synovium. Arthritis Rheum 1991 Sep;34(9):1085-93
McCaffrey FM, Leatherbury L, Moore HV. Pulmonary atresia and intact ventricular septum. Definitive repair in the neonatal period. J Thorac Cardiovasc Surg 1991 Oct; 102(4):617-23
McCaldon RJ, Conacher GN, Clark BJ. The right to remain psychotic. Can Med Assoc J 1991 Oct 1;145(7):777-81
McCallum M see **Piper WE**
McCann J see **Jones JG**
Maccario M see **Richet HM**
McCarthy G. Fish oil and psoriasis [letter] Lancet 1991 Sep 28;338(8770):824
McCarthy J see **Henke C**
McCarthy KF see **Svetic A**
McCarthy M see **Emhoff TA**
McCarthy PL Jr, Abhyankar S, Neben S, Newman G, Sieff C, Thompson RC, Burakoff SJ, Ferrara JL. Inhibition of interleukin-1 by an interleukin-1 receptor antagonist prevents graft-versus-host disease. Blood 1991 Oct 15; 78(8):1915-8
McCarthy PM, Portner PM, Tobler HG, Starnes VA, Ramasamy N, Oyer PE. Clinical experience with the Novacor ventricular assist system. Bridge to transplantation and the transition to permanent application. J Thorac Cardiovasc Surg 1991 Oct;102(4):578-86; discussion 586-7
McCarthy TL see **Centrella M**
McCartney AC, Thakker B, Reilly WJ, Cobbe SM. Increased community-acquired septicaemic infection with group B streptococci [letter] Lancet 1991 Oct 19;338(8773):1020
McCartney RA see **Ong EL**
McCarty GA see **Codding C**
McCarty KS Jr see **Metzger DA**
MacCarty RL see **Craig DA**
McClain C, Cohen D, Phillips R, Ott L, Young B. Increased plasma and ventricular fluid interleukin-6 levels in patients with head injury [see comments] J Lab Clin Med 1991 Sep;118(3):225-31. Comment in: J Lab Clin Med 1991 Sep;118(3):205.
McClain L see **Pietrantoni M**
McClelland R see **Matsui D**
McClure G see **McAloon J**
(McClurg J), Miller JM. The doctors and the Constitution. Surg Gynecol Obstet 1991 Sep;173(3):240-2
McColl KE see **Neithercut WD**
McColl SR, DiPersio JF, Caon AC, Ho P, Naccache PH. Involvement of tyrosine kinases in the activation of human peripheral blood neutrophils by granulocyte-macrophage colony-stimulating factor. Blood 1991 Oct 1;78(7):1842-52
McConnell MA see **Harris ST**
MacConnell P see **Nuovo GJ**
(McCorkindale C), Carolyn McCorkindale wins Huddleson Award. J Am Diet Assoc 1991 Oct;91(10):1296
McCormack K, Rustin GJ, Smith DB, Newlands ES. Pneumocystis carinii pneumonia and high-dose dexamethasone to prevent emesis of chemotherapy [letter] Lancet 1991 Oct 12;338(8772):946-7
McCormack WM see **Handsfield HH**
McCormick RD, Meisch MG, Ircink FG, Maki DG. Epidemiology of hospital sharps injuries: a 14-year prospective study in the pre-AIDS and AIDS eras. Am J Med 1991 Sep 16;91(3B):301S-307S
McCormick RD see **Mermel LA**
McCowan TC see **Barnes CL**
McCoy B see **Pevec WC**
McCracken GH Jr see **Mertsola J**
McCrae F see **Campion GV**
McCrirrick A see **Brimacombe JR**
McCue JL, Thomson JP. Clinical and functional results of abdominal rectopexy for complete rectal prolapse. Br J Surg 1991 Aug;78(8):921-3
McCullough NB see **Ellis JH**
McCullough PK. Geriatric depression: atypical presentations, hidden meanings. Geriatrics 1991 Oct;46(10):72-6 (21 ref.)
McDermott FV see **Blumberg RS**
McDermott ML see **Lavery KT**
McDiarmid SV, Millis MJ, Terasaki PI, Ament ME, Busuttil RW. OKT3 prophylaxis in liver transplantation. Dig Dis Sci 1991 Oct;36(10):1418-26
McDonagh J see **Lee MH**
McDonald A, Van Horn L, Slattery M, Hilner J, Bragg C, Caan B, Jacobs D Jr, Liu K, Hubert H, Gernhofer N, et al. The CARDIA dietary history: development, implementation, and evaluation. J Am Diet Assoc 1991 Sep;91(9):1104-12
McDonald B see **Appleyard ME**
McDonald CC, Stewart HJ. Fatal myocardial infarction in the Scottish adjuvant tamoxifen trial. The Scottish Breast Cancer Committee. BMJ 1991 Aug 24;303(6800):435-7
McDonald E see **Marino C**
McDonald HR, Lewis H, Brown G, Sipperley JO. Vitreous surgery for retinal detachment associated with choroidal coloboma. Arch Ophthalmol 1991 Oct;109(10):1399-402
McDonald JA see **Bates JH**
McDonald JV see **Woolf PD**
MacDonald KL see **Danila RN**
Macdonald M see **Fath J**
McDonald MA see **Muckart DJ**
McDonnell PJ, Moreira H, Clapham TN, D'Arcy J, Munnerlyn CR. Photorefractive keratectomy for astigmatism. Initial clinical results. Arch Ophthalmol 1991 Oct;109(10):1370-3
McDonnell S see **Matrisian LM**
MacDougal BA. Recurrent rash with staged, stacked polyurethane breast implants [letter] Plast Reconstr Surg 1991 Nov;88(5):920
MacDougall BR, Westaby D, Blendis LA. Portal hypertension--25 years of progress. Gut 1991 Sep; Suppl:S18-24 (103 ref.)
McDowell I see **Rosser WW**
MacDuff J see **Cruickshank JK**
McDuffie HH see **Zejda JE**
McElroy K see **Bonadio WA**
McElvaine MD, Orbach HG, Binder S, Blanksma LA, Maes EF, Krieg RM. Evaluation of the erythrocyte protoporphyrin test as a screen for elevated blood lead levels. J Pediatr 1991 Oct;119(4):548-50
McEwan AJ see **Laing AH**
MacFadden DK see **Walz-LeBlanc BA**
McFadden DW see **Rudnicki M**
McFadden RG, Oliphant LD. Serum lactate dehydrogenase in interstitial lung disease [letter] Chest 1991 Oct; 100(4):1182
McFarlane HM see **Gransden WR**
McFarlane IG, Eddleston AL, Smith PM, Thompson RP. History and development of the Liver Unit. Gut 1991 Sep; Suppl:S8-11
McFarlane IG see **Johnson PJ**
McFarlane J see **Lazzaro MV**
Macfarlane PI see **Salfield SA**
MacFie AG see **Brimacombe JR**
McGarity BH, Robertson DA, Clarke IN, Wright R. Deoxyribonucleic acid amplification and hybridisation in Crohn's disease using a chlamydial plasmid probe. Gut 1991 Sep;32(9):1011-5
McGavin K see **Land S**
McGee DS see **Vinten-Johansen J**
McGilligan JA see **Dilkes MG**
MacGillivray I see **Bisson DL**
McGinnis WL see **Morton RF**
MacGlashan D Jr, Guo CB. Oscillations in free cytosolic calcium during IgE-mediated stimulation distinguish human basophils from human mast cells. J Immunol 1991 Oct 1;147(7):2259-69
McGlashan JA see **Daoud A**
McGlynn F see **Reich H**
McGough KN, Messmer PR, Green PL. Sponsoring an NCLEX-RN review course. J Nurs Adm 1991 Oct; 21(10):18, 20
McGowan JE Jr. New laboratory techniques for hospital infection control. Am J Med 1991 Sep 16;91(3B):245S-251S
McGowan L, Norris HJ. The mistaken diagnosis of carcinoma of the ovary. Surg Gynecol Obstet 1991 Sep;173(3):211-5
McGrady EM, Davis AG. Epidural diamorphine for the obstetric patient [letter] Anaesthesia 1991 Sep;46(9):787-8
McGrady EM, Freshwater JV. 'Spinal' headache--with no headache [letter] Anaesthesia 1991 Sep;46(9):794
McGranaghan SS see **Von Essen SG**
McGrath KM see **Becker JM**
McGrath LB see **Laub GW**
McGregor JL see **Parmentier S**
McGregor L see **Parmentier S**
McGrew MC see **Alexander B**
McGuckin MA. Vitamin E and HIV infection [letter] J Am Diet Assoc 1991 Oct;91(10):1206
McGuigan K see **Kravitz RL**
McGuigan K see **Rolph JE**
McGuinness AJ see **Cronin CC**
McGuire BS see **Abdelatif OM**
McGuire GE, Pitt HA, Lillemoe KD, Niederhuber JE, Yeo CJ, Cameron JL. Reoperative surgery for periampullary adenocarcinoma. Arch Surg 1991 Oct;126(10):1205-10; discussion 1210-2
McGuire TW, Bullock JD, Bullock JD Jr, Elder BL, Funkhouser JW. Fungal endophthalmitis. An experimental study with a review of 17 human ocular cases. Arch Ophthalmol 1991 Sep;109(9):1289-96 (25 ref.)
McGuire WL see **Crowe JP Jr**
McGuirt WF see **Feehs RS**
(McHenry J) Miller JM. The doctors and the Constitution. Surg Gynecol Obstet 1991 Sep;173(3):240-2
Machida A see **Takahashi K**
Machin SJ see **Williams KJ**
Macho JR see **Burke EC**
Machtey I. Vitamin E in arthritis [letter] Arthritis Rheum 1991 Sep;34(9):1205-6
McHugh D see **Magee BJ**
McHugo JM see **Duddy MJ**
McHugo JM see **MacLeod AM**
McIlrath DC see **Monson JR**
McIlroy W see **Molloy DW**
McInnes R see **Baumal R**
McIntire LV see **Abbassi O**
McIntosh S see **Lee MH**
Macintyre IM see **Sedgwick DM**
McIntyre N see **Barzilai N**
Macintyre S, Sooman A. Non-paternity and prenatal genetic screening. Lancet 1991 Oct 5;338(8771):869-71
McIvor J see **Barrett NK**
Mackay IR see **Anderson W**
McKee CM, Priest P, Ginzler M, Black NA. How can the work of junior paediatricians be reduced? Arch Dis Child 1991 Sep;66(9):1085-9
McKee MD see **Richards RR**
McKee RL see **Thiede MA**
McKeigue PM. Impaired glucose tolerance and height [letter] BMJ 1991 Aug 10;303(6798):365

McKellop HA, Sigholm G, Redfern FC, Doyle B, Sarmiento A, Luck JV Sr. The effect of simulated fracture-angulations of the tibia on cartilage pressures in the knee joint. J Bone Joint Surg [Am] 1991 Oct;73(9):1382-91
McKenna RJ Sr, Greene T, Hang-Fu LC, Hayes DF, Scanlon EF, Schweitzer RJ, Strax P, Winchester DP, Wood WC. Implications for clinical management in patients with breast cancer. Long-term effects of reconstruction surgery. Cancer 1991 Sep 1;68(5 Suppl):1182-3
McKenna WJ see **Nicklas JM**
McKenney SA see **Boyd FJ**
McKenney SJ see **Mettlin CJ**
Mackenzie A, Barnes G. Randomised controlled trial comparing oral and intravenous rehydration therapy in children with diarrhoea. BMJ 1991 Aug 17;303(6799):393-6
Mackenzie C see **Potchen EJ**
MacKenzie EJ see **Siegel JH**
McKenzie R, Travis WD, Dolan SA, Pittaluga S, Feuerstein IM, Shelhamer J, Yarchoan R, Masur H. The causes of death in patients with human immunodeficiency virus infection: a clinical and pathologic study with emphasis on the role of pulmonary diseases. Medicine (Baltimore) 1991 Sep;70(5):326-43
McKenzie S see **Brown NJ**
Mackenzie TB see **Christenson GA**
McKeown PP see **Dalzell GW**
MacKey JJ see **Walsh DG**
Mackin RB, Noe BD, Spiess J. The anglerfish somatostatin-28-generating propeptide converting enzyme is an aspartyl protease. Endocrinology 1991 Oct; 129(4):1951-7
Mackin RB, Noe BD, Spiess J. Identification of a somatostatin-14-generating propeptide converting enzyme as a member of the kex2/furin/PC family. Endocrinology 1991 Oct;129(4):2263-5
McKinney TD see **Soleimani M**
McKinnon WM see **Sardi A**
McKisic MD, Sant AJ, Fitch FW. Some cloned murine CD4+ T cells recognize H-2Ld class I MHC determinants directly. Other cloned CD4+ T cells recognize H-2Ld class I MHC determinants in the context of class II MHC molecules. J Immunol 1991 Nov 1;147(9):2868-74
Macklis RM see **Antin JH**
McKusick VA. The Human Genome Project and clinical medicine [editorial] Hosp Pract (Off Ed) 1991 Oct 15; 26(10):15-6
McKusick VA. Genomic mapping and how it has progressed. Hosp Pract (Off Ed) 1991 Oct 15;26(10):74-84, 89-90 (12 ref.)
McLachlan DR, Kruck TP, Lukiw WJ, Krishnan SS. Would decreased aluminum ingestion reduce the incidence of Alzheimer's disease? Can Med Assoc J 1991 Oct 1; 145(7):793-804 (149 ref.)
MacLachlan J see **Maddocks JL**
McLaughlin J, Gladman DD, Urowitz MB, Bombardier C, Farewell VT, Cole E. Kidney biopsy in systemic lupus erythematosus. II. Survival analyses according to biopsy results. Arthritis Rheum 1991 Oct;34(10):1268-73
MacLean IC see **Ronin DI**
MacLean WC Jr see **Morales E**
McLellan DL. Rehabilitation. BMJ 1991 Aug 10; 303(6798):355-7
MacLeod AM, McHugo JM. Prenatal diagnosis of nuchal cystic hygroma. Br J Radiol 1991 Sep;64(765):802-7
McLeod D see **Capewell S**
Macleod PM see **Laing AH**
McLoone P see **Leyland AH**
McLoud TC see **Moore EH**
McLoughlin GA see **Hanafy M**
MacMahon EM, Glass JD, Hayward SD, Mann RB, Becker PS, Charache P, McArthur JC, Ambinder RF. Epstein-Barr virus in AIDS-related primary central nervous system lymphoma. Lancet 1991 Oct 19;338(8773):969-73
McMahon RF see **Gleeson D**
McManis PG see **Chalk CH**
MacMillan HL see **Wachsmuth JR**
MacMillan MC, Grimes DA. The limited usefulness of urine and blood cultures in treating pyelonephritis in pregnancy. Obstet Gynecol 1991 Nov;78(5 Pt 1):745-8
McMillen IC see **Ozolins IZ**
McMillen S see **Blanchard DK**
McMinn DL see **Brotman S**
McMullen K, Hayes D, Hussey JL, Boudreaux JP. Salvage of hemodialysis access in infected arteriovenous fistulas. Arch Surg 1991 Oct;126(10):1303-5
McMurdo ME see **Molloy DW**
McMurtry IF see **Hasunuma K**
Macnair A. New dietary reference values [letter] BMJ 1991 Aug 31;303(6801):520-1
MacNee W, Bridgeman MM, Marsden M, Drost E, Lannan S, Selby C, Donaldson K. The effects of N-acetylcysteine and glutathione on smoke-induced changes in lung phagocytes and epithelial cells. Am J Med 1991 Sep 30; 91(3C):60S-66S (53 ref.)
McNeil JG see **Renzullo PO**
McNicholas M see **Hu SC**
McNiece IK see **Ulich TR**
McNutt B see **Mathews DR**
McNutt NS see **Minkowitz G**
McOmish F see **Follett EA**
McPherson K see **Pandey MR**
McPherson K see **Yudkin PL**
Macpherson T see **Bentz ML**
McQueary FG see **Scott RD**
McRae A see **Garth RJ**
MacRae KD see **Elliott MW**
McVey FK, Corke CF. Extracorporeal circulation in the management of massive propranolol overdose. Anaesthesia 1991 Sep;46(9):744-6
McVey FK see **Crossley AW**
McWhirter A see **Abraham D**
McWhirter KM see **Carlson RW**
Madan I see **Snashall D**
Maddahi J see **Prigent FM**
Maddern GJ, Vauthey JN, Devitt P, Britten-Jones R, Hetzel DJ, Jamieson GG. Recurrent peptic ulceration after highly selective vagotomy: long-term outcome. Br J Surg 1991 Aug;78(8):940-1
Maddison PJ see **Herrero-Beaumont G**
Maddocks JL, MacLachlan J. Application of new fluorescent thiol reagent to diagnosis of homocystinuria. Lancet 1991 Oct 26;338(8774):1043-4
Maddox DE. Regional expression of cold urticaria [letter] J Allergy Clin Immunol 1991 Oct;88(4):682
Maddrey WC. The Liver Unit at King's College. Gut 1991 Sep;Suppl:S7
Maden A see **Gunn J**
Madhok R see **Brzeski M**
Madore DV see **Rothstein EP**
Madore F see **Lafortune M**
Madsen T see **Shen EN**
Mady BJ, Erbe DV, Kurane I, Fanger MW, Ennis FA. Antibody-dependent enhancement of dengue virus infection mediated by bispecific antibodies against cell surface molecules other than Fc gamma receptors. J Immunol 1991 Nov 1;147(9):3139-44
Maeda S see **Kobayashi M**
Maeda T see **Eto M**
Maehara Y, Moriguchi S, Kakeji Y, Orita H, Haraguchi M, Korenaga D, Sugimachi K. Prognostic factors in adenocarcinoma in the upper one-third of the stomach. Surg Gynecol Obstet 1991 Sep;173(3):223-6
Maekawa S see **Kuwano H**
Maes EF see **McElvaine MD**
Magan L see **Phillips B**
Magee BJ, Logue JP, Swindell R, McHugh D. Tumour size as a prognostic factor in carcinoma of the cervix: assessment by transrectal ultrasound. Br J Radiol 1991 Sep; 64(765):812-5
Magee KL, Schauder CS, Drucker CR, Rapini RP. Extensive calcinosis as a late complication of pentazocine injections: response to therapy with steroids and aluminum hydroxide [letter] Arch Dermatol 1991 Oct;127(10):1591-2
Maggiore G see **De Giacomo C**
Maggiorini M see **Bärtsch P**
Magid D see **Fishman EK**
Magnani C see **Chió A**
Magnenat JL, Nicod LP, Auckenthaler R, Junod AF. Mode of presentation and diagnosis of bacterial pneumonia in human immunodeficiency virus-infected patients. Am Rev Respir Dis 1991 Oct;144(4):917-22
Magness RR see **Rainey WE**
Magoon M see **Humphrey W**
Magos AL see **Baumann R**
Magos AL, Broadbent JA, Amso NN. Laparoscopically assisted vaginal hysterectomy [letter] Lancet 1991 Oct 26; 338(8774):1091-2
(Magoun HW), Sawyer C. Remembrance of H. W. Magoun's contributions to the development of neuroendocrinology. Endocrinology 1991 Oct;129(4):1692-3
Magrini U see **Barosi G**
Maguire AJ see **Gaffney RJ**
Maguire GQ Jr see **Birnbaum BA**
Maguire LJ see **Bartley GB**
Mahalanabis D. Breast feeding and vitamin A deficiency among children attending a diarrhoea treatment centre in Bangladesh: a case-control study. BMJ 1991 Aug 31; 303(6801):493-6
Mahan LC see **Burch RM**
Maharaj D, Rajah V, Hemsley S. Management of peritonsillar abscess. J Laryngol Otol 1991 Sep;105(9):743-5
Maharaj K see **Weintraub M**
Mahida YR see **Senju M**
Mahmood TA, Messinis IE, Templeton A. Follicular development in spontaneous and stimulated cycles in women with minimal-mild endometriosis. Br J Obstet Gynaecol 1991 Aug;98(8):783-8
Mahmoud SA see **Abd-el-Maeboud KH**
Mahoney A, Parry JV, Mortimer PP. Cross-contamination and "confirmed" positive anti-HIV results [letter] Lancet 1991 Oct 12;338(8772):953-4
Mahoney J see **Bell RS**
Mahoney MD see **Monaco AP**
Mahony MJ see **Crabtree JE**
Mahoudeau J see **Reman O**
Mahutte CK, Jaffe MB, Sassoon CS, Wong DH. Cardiac output from carbon dioxide production and arterial and venous oximetry. Crit Care Med 1991 Oct;19(10):1270-7
Mai ML see **Gonwa TA**
Maier D see **Parke AL**
Maigne JY, Maigne R. Trigger point of the posterior iliac crest: painful iliolumbar ligament insertion or cutaneous dorsal ramus pain? An anatomic study. Arch Phys Med Rehabil 1991 Sep;72(10):734-7
Maigne R see **Maigne JY**
Maillard-Brignon C see **Hohlfeld P**
Mailliard JA see **Morton RF**
Maillot A see **Bourlière M**
Mainardi CL, Pourmotabbed TF, Hasty KA. Inflammatory phagocytes and connective tissue degrading metalloproteinases. Am J Med Sci 1991 Sep;302(3):171-5 (39 ref.)
Maini RN see **Chu CQ**
Mair EA see **Benjamin B**
Mair J see **Lechleitner P**
Maitland A see **Wittnich C**
Majd M, Rushton HG, Jantausch B, Wiedermann BL. Relationship among vesicoureteral reflux, P-fimbriated Escherichia coli, and acute pyelonephritis in children with febrile urinary tract infection. J Pediatr 1991 Oct; 119(4):578-85
Majeroni BA. New concepts in bacterial vaginosis. Am Fam Physician 1991 Oct;44(4):1215-8
Mak TW see **Hara J**
Maki DG see **Alvarado CJ**
Maki DG see **McCormick RD**
Maki DG see **Mermel LA**
Maki T see **Monaco AP**
Makin GS see **Berridge DC**
Makowski S see **Meyer G**
Makris M, Preston FE, Triger DR, Underwood JC, Westlake L, Adelman MI. A randomized controlled trial of recombinant interferon-alpha in chronic hepatitis C in hemophiliacs. Blood 1991 Oct 1;78(7):1672-7
Maksymiuk AW see **Morton RF**
Malagelada JR see **Zacchi P**
Malasit P see **Nimmannit S**
Malatani T see **Soufi HE**
Malawer MM see **Yi ES**
Malcontenti C see **Frydman GM**
Maldague P see **Devuyst O**
Maldonado N see **Marks G**
Malech HL see **Levy R**
Malessa S, Hirsch EC, Cervera P, Javoy-Agid F, Duyckaerts C, Hauw JJ, Agid Y. Progressive supranuclear palsy: loss of choline-acetyltransferase-like immunoreactive neurons in the pontine reticular formation. Neurology 1991 Oct; 41(10):1593-7
Malhotra A see **Fein FS**
Malhotra U see **Nepom BS**
Maliakkal B see **Tobi M**
Malin HM see **Berlin FS**
Malinverni R see **Heald A**
Malizia G see **Melis M**
Mallette LE, Beck P, Vandepol C. Malignancy hypercalcemia: evaluation of parathyroid function and response to treatment. Am J Med Sci 1991 Oct; 302(4):205-10
Mallette LE, Hollis BW, Dunn K, Stinson M, Dunn JK, Wittels E, Gotto AM. Ten weeks of intermittent hypocalcemic stimulation does not produce functional parathyroid hyperplasia. Am J Med Sci 1991 Sep; 302(3):138-41
Mallory SB. Azithromycin compared with cephalexin in the treatment of skin and skin structure infections. Am J Med 1991 Sep 12;91(3A):36S-39S
Malone DG see **Bridges AJ**
Malone DG, Verbsky JW, Dolan PW. A lavage method for dynamic intraarticular monitoring of animal joints in situ: quantification and release kinetics of histamine after selective synovial mast cell activation by diverse secretagogues. J Lab Clin Med 1991 Sep;118(3):269-79
Malone JD, Paparello S, Thornton S, Mapes T, Haberberger R, Hyams KC. Parasitic infections in troops returning from Operation Desert Storm [letter; comment] N Engl J Med 1991 Nov 14;325(20):1448-9. Comment on: N Engl J Med 1991 Nov 14;325(20):1423-8.
Maloney JB see **Hill LM**
Maloney WJ see **Jasty M**
Malviya VK see **Deppe G**
Mamalis N see **Tamura M**
Mamantov T see **Siegel JH**
Mami-Chouaib F, Del Porto P, Delorme D, Hercend T. Further evidence for a gamma/delta T cell receptor-mediated TCT.1/CD48 recognition. J Immunol 1991 Nov 1;147(9):2864-7
Mammone JF see **Mitchell DG**
Mamon JF, Tan A, Pyati P, Hecht A. Unusual volar dislocation of the lunate into the distal forearm: case report. J Trauma 1991 Sep;31(9):1316-8
Man MQ see **Holleran WM**
Manabe R see **Ohashi Y**
Mancini M see **Siani A**
Mandalia S see **Rona RJ**
Mandard JC see **Reman O**
Mandava N, Petrelli N, Herrera L, Nava H. Laser palliation for colorectal carcinoma. Am J Surg 1991 Sep; 162(3):212-4; discussion 215
Mandel EM see **Rosenfeld RM**
Mandelbrot L see **Bertault D**
Mandelli F see **Saglio G**
Mander M see **Goodacre JA**
Mandry JM, Posner MR, Tucci JR, Eil C. Hyperphosphatemia in multiple myeloma due to a phosphate-binding immunoglobulin. Cancer 1991 Sep 1; 68(5):1092-4

Manea SJ see **Katz AR**
Manfreda J see **Long R**
Manfredi G see **Ciafaloni E**
Mangano DT, Massie BM, Browner WS. The dipyridamole-thallium test [letter] Circulation 1991 Oct; 84(4):1879-80
Mangano DT see **O'Kelly BF**
Manglano R see **Reed LL**
Manheimer-Lory AJ see **Paul E**
Mani A see **Meisner JS**
Manivel JC see **Reinberg Y**
Mann RB see **MacMahon EM**
Mann WJ. Surgical management of radiation enteropathy. Surg Clin North Am 1991 Oct;71(5):977-90 (37 ref.)
Mannen T, Mizuno Y, Iwata M, Goto I, Kanazawa I, Kowa H, Nishitani H, Ogawa N, Takahashi A, Tashiro K, et al. A multi-center, double-blind study on slow-release bromocriptine in the treatment of Parkinson's disease. Neurology 1991 Oct;41(10):1598-602
Mannick JA see **Grbic JT**
Manning D see **Kahn N**
Manning ME, Stevenson DD. Aspirin sensitivity. A distressing reaction that is now often treatable. Postgrad Med 1991 Oct;90(5):227-33
Manns MP, Griffin KJ, Sullivan KF, Johnson EF. LKM-1 autoantibodies recognize a short linear sequence in P450IID6, a cytochrome P-450 monooxygenase. J Clin Invest 1991 Oct;88(4):1370-8
Manoach DS see **Hudson JI**
Mansell AL see **Grant GP**
Mansell MA. HIV testing of patients with end stage renal failure [letter] BMJ 1991 Aug 24;303(6800):469-70
Mansell P, Reckless JP. Garlic [editorial] BMJ 1991 Aug 17;303(6799):379-80
Manson JE, Rimm EB, Stampfer MJ, Colditz GA, Willett WC, Krolewski AS, Rosner B, Hennekens CH, Speizer FE. Physical activity and incidence of non-insulin-dependent diabetes mellitus in women. Lancet 1991 Sep 28; 338(8770):774-8
Mansour MA see **Stiegmann GV**
Mansour P see **George MK**
Månsson JE see **Blennow K**
Mantovani A see **Bussolino F**
Mantovani A see **Sozzani S**
Manz A, Berger J, Dwyer JH, Flesch-Janys D, Nagel S, Waltsgott H. Cancer mortality among workers in chemical plant contaminated with dioxin. Lancet 1991 Oct 19; 338(8773):959-64
Mapes T see **Malone JD**
Mappin FG see **O'Donnell AE**
Marandas P see **Recondo G**
Maraventano SW see **Lancaster TR**
Marby DW see **Lowe DK**
Marcantonio RJ see **Hughes KK**
Marcelletti C see **Gagliardi MG**
Marcelletti C see **Guccione P**
Marcellin P, Colin JF, Boyer N, Bernuau J, Degott C, Hirschauer C, Benhamou JP. Fatal exacerbation of chronic hepatitis B induced by recombinant alpha-interferon [letter] Lancet 1991 Sep 28;338(8770):828
March KL see **Wilensky RL**
Marchant DJ see **Marcial VA**
Marchase RB see **Brumley LM**
Marchesoni A see **Helliwell P**
Marchianò A see **Damascelli B**
Marchini S see **Licitra L**
Marchlinski FE see **Johnson NJ**
Marcial VA, Nixon DW, Wilson JL, Bushnell SS, Cunningham MP, Levitt SH, Marchant DJ, Osteen R. Defining the role of reconstruction. Cancer 1991 Sep 1;68(5 Suppl):1178-9
Marcialis A see **Brevetti G**
Marco V see **de Diego A**
Marcolongo R see **Giannini F**
Marcus H see **Dinari G**
Marcus MA see **Lind GH**
Marcus R see **Wilson DM**
Marder K see **Sano M**
Marder RA. Arthroscopic-assisted reconstruction of the anterior cruciate ligament. West J Med 1991 Aug; 155(2):172
Marder WD, Meenan RF, Felson DT, Reichlin M, Birnbaum NS, Croft JD, Dore RK, Kaplan H, Kaufman RL, Stobo JD. The present and future adequacy of rheumatology manpower. A study of health care needs and physician supply [editorial] Arthritis Rheum 1991 Oct;34(10):1209-17
al Mardini H, al Jumaili B, Record CO, Burke D. Effect of protein and lactulose on the production of gamma-aminobutyric acid by faecal Escherichia coli. Gut 1991 Sep;32(9):1007-10
Maréchal J see **Feddal S**
Margolis HS see **Desenclos JC**
Marhenke JD see **Small JG**
Marie PJ, de Vernejoul MC, Connes D, Hott M. Decreased DNA synthesis by cultured osteoblastic cells in eugonadal osteoporotic men with defective bone formation. J Clin Invest 1991 Oct;88(4):1167-72
Marin MG see **Poe RH**
Marino AA see **Demmer P**
Marino AJ, Anwar M, Koons A, Hiatt M, Hegyi T. Prolonged low dose indomethacin for persistent ductus arteriosus [letter] Arch Dis Child 1991 Sep;66(9):1101-2
Marino B see **Guccione P**
Marino C, McDonald E. Osteoarthritis and rheumatoid arthritis in elderly patients. Differentiation and treatment. Postgrad Med 1991 Oct;90(5):237-43
Marion JR see **Yeatts RP**
Mariuz P see **Luft B**
Mark DB see **Nelson CL**
Markert M see **Tagan MC**
Markewitz A see **Faist E**
Markowitz LE see **Atkinson WL**
Marks G, Richardson JL, Maldonado N. Self-disclosure of HIV infection to sexual partners. Am J Public Health 1991 Oct;81(10):1321-2
Marks IN, Danilewitz MD, Garisch JA. A comparison of omeprazole and ranitidine for duodenal ulcer in South African patients. A multiracial study. Dig Dis Sci 1991 Oct;36(10):1395-400
Markus A, Lockwood M. Is it permissible to edit medical records? BMJ 1991 Aug 10;303(6798):349-51
Marler MR see **Piletz JE**
Marmarou A see **Muizelaar JP**
Marmont AM, Horowitz MM, Gale RP, Sobocinski K, Ash RC, van Bekkum DW, Champlin RE, Dicke KA, Goldman JM, Good RA, et al. T-cell depletion of HLA-identical transplants in leukemia. Blood 1991 Oct 15;78(8):2120-30
Marmor MF see **Kita M**
Marmot M, Brunner E. Alcohol and cardiovascular disease: the status of the U shaped curve. BMJ 1991 Sep 7; 303(6802):565-8
Marmur R see **Tirosh E**
Maron BJ see **Bonow RO**
Marone G see **de Paulis A**
Marosi M see **Benzer A**
Marpole DG see **Mehta S**
Marquardt DL see **Bergren DR**
Marrano P see **Baumal R**
Marras MA see **Traccis S**
Marriott SC, Stephenson TJ, Hull D, Pownall R, Smith CM, Butler A. A dose ranging study of ibuprofen suspension as an antipyretic. Arch Dis Child 1991 Sep;66(9):1037-41; discussion 1041-2
Marro PJ, Dransfield DA, Mott SH, Allan WC. Posthemorrhagic hydrocephalus. Use of an intravenous-type catheter for cerebrospinal fluid drainage. Am J Dis Child 1991 Oct;145(10):1141-6
Marsden M see **MacNee W**
Marshak-Rothstein A see **Nemazee D**
Marshall NE, Ziegler HK. Lipopolysaccharide responsiveness is an important factor in the generation of optimal antigen-specific T cell responses during infection with gram-negative bacteria. J Immunol 1991 Oct 1; 147(7):2333-9
Marshall NE, Ziegler HK. Role of bacterial hemolysin production in induction of macrophage Ia expression during infection with Listeria monocytogenes. J Immunol 1991 Oct 1;147(7):2324-32
Marteau TM see **Kinmonth AL**
Martel C see **Trudel C**
Martel W see **Cobby MJ**
Martí RM, Estrach T, Reverter JC, Mascaró JM. Prognostic clinicopathologic factors in cutaneous T-cell lymphoma. Arch Dermatol 1991 Oct;127(10):1511-6
Martí V, García J, Augé JM, Obrador D, Ballester M. Coronary arterial spasm and cardiac arrest following mediastinal radiation therapy for Hodgkin's disease [letter] Chest 1991 Oct;100(4):1180-2
Martin CJ see **Lam C**
Martin D see **Edwards N**
Martin D see **Norvell N**
Martin EW Jr, Carey LC. Second-look surgery for colorectal cancer. The second time around. Ann Surg 1991 Sep; 214(3):321-5; discussion 326-7
Martin I see **Whitehead B**
Martin JF, Kristensen SD. Finger clubbing [letter] Lancet 1991 Oct 12;338(8772):947
Martin JG see **Eidelman DH**
Martin KA see **Schneyer AL**
Martin LF, Vary TC, Davis PK, Munger BL, Lynch JC, Spangler S, Remick DG. Intravascular plastic catheters. How they potentiate tumor necrosis factor release and exacerbate complications associated with sepsis. Arch Surg 1991 Sep;126(9):1087-93
Martin M see **Reed LL**
Martin MJ see **Tucker GJ**
Martin PJ see **Matthews DC**
Martin PR see **Adinoff B**
Martin RA, Handel SF, Aldama AE. Inability to sneeze as a manifestation of medullary neoplasm. Neurology 1991 Oct;41(10):1675-6
Martin RJ, Pak J. Nasal CPAP in nonapneic nocturnal asthma. Chest 1991 Oct;100(4):1024-7
Martin RW, Duffy J, Lie JT. Eosinophilic fasciitis associated with use of L-tryptophan: a case-control study and comparison of clinical and histopathologic features. Mayo Clin Proc 1991 Sep;66(9):892-8
Martin S see **Kempkes B**
Martin TJ see **Fenton AJ**
Martin U, von Möllendorff E, Akpan W, Kientsch-Engel R, Kaufmann B, Neugebauer G. Dose-ranging study of the novel recombinant plasminogen activator BM 06.022 in healthy volunteers. Clin Pharmacol Ther 1991 Oct; 50(4):429-36
Martin-Bates C see **Coulter A**
Martin-Hirsch DP, Habashi S, Page R, Hinton AE. Latent mastoiditis: no room for complacency. J Laryngol Otol 1991 Sep;105(9):767-8
Martinelli L see **Arbustini E**
Martinez-Tello FJ see **James TN**
Martinez-Valdez H see **Hitzler JK**
Martínez Vázquez JM see **Falcó V**
Martini A see **de Benedetti F**
Martini N see **Rosengart TK**
Martino S see **Flaherty L**
Martinot A see **Leclerc F**
Martone JF see **Sommer A**
Martone WJ. Year 2000 objectives for preventing nosocomial infections: how do we get there? Am J Med 1991 Sep 16; 91(3B):39S-43S
Martone WJ see **Banerjee SN**
Martone WJ see **Culver DH**
Martone WJ see **Emori TG**
Martone WJ see **Gaynes RP**
Marttunen MJ, Aro HM, Henriksson MM, Lönnqvist JK. Mental disorders in adolescent suicide. DSM-III-R axes I and II diagnoses in suicides among 13- to 19-year-olds in Finland. Arch Gen Psychiatry 1991 Sep;48(9):834-9
Marucha PT, Zeff RA, Kreutzer DL. Cytokine-induced IL-1 beta gene expression in the human polymorphonuclear leukocyte: transcriptional and post-transcriptional regulation by tumor necrosis factor and IL-1. J Immunol 1991 Oct 15;147(8):2603-8
Marumo F see **Adachi S**
Marumo F see **Hiroe M**
Marusic M see **Kostovic I**
Maruya E see **Ishida F**
Maruyama I see **Kitajima I**
Marwick C. Gene replacement therapy enters second year [news] JAMA 1991 Oct 23-30;266(16):2193
Marwick C. Seeking to detect hearing loss at earlier age [news] JAMA 1991 Oct 23-30;266(16):2193
Marwick C. Congressional AIDS commission in limelight, likely to remain there for another year [news] JAMA 1991 Oct 16;266(15):2050
Marwick C. Third vaccine for Haemophilus influenzae? [news] JAMA 1991 Oct 16;266(15):2050, 2052
Marwick C. First infection-fighting monoclonal antibodies scrutinized by FDA Advisory Committee members [news] JAMA 1991 Oct 16;266(15):2052
Marwick C. Vaccine for meningococcal meningitis tested [news] JAMA 1991 Oct 16;266(15):2052-3
Marwick C. National Institutes of Health: North and South [news] JAMA 1991 Nov 6;266(17):2335-6
Marwick TH, Torelli J, Obarski T, Casale PN, Stewart WJ. Assessment of the mitral valve splitability score by transthoracic and transesophageal echocardiography. Am J Cardiol 1991 Oct 15;68(10):1106-7
Marziali G see **Battistini A**
Marzollo P see **Ferrari R**
Masaki T, Kimura S, Yanagisawa M, Goto K. Molecular and cellular mechanism of endothelin regulation. Implications for vascular function. Circulation 1991 Oct;84(4):1457-68 (106 ref.)
Masamune O see **Niizawa M**
Masana L, Bargalló MT, Plana N, LaVille A, Casals I, Solà R. Effectiveness of probucol in reducing plasma low-density lipoprotein cholesterol oxidation in hypercholesterolemia. Am J Cardiol 1991 Oct 1;68(9):863-7
Masand P, Dewan M. Association of fluoxetine with suicidal ideation [letter] Am J Psychiatry 1991 Nov;148(11):1603-4
Masaoka A see **Yamakawa Y**
Mascarenhas DA see **Dave RC**
Mascaró JM see **Martí RM**
Masciulli L see **Vander JF**
Masdeu JC see **Hriso E**
Mashiach S see **Achiron R**
Masiah A see **Aharon-Peretz J**
Masica DN see **Beasley CM Jr**
Maslan S see **Greinix HT**
Mason AD Jr see **Cioffi WG Jr**
Mason DY, Cordell JL, Tse AG, Van Dongen JJ, Van Noesel CJ, Micklem K, Pulford KA, Valensi F, Comans-Bitter WM, Borst J, et al. The IgM-associated protein mb-1 as a marker of normal and neoplastic B cells. J Immunol 1991 Oct 15; 147(8):2474-82
Mason J see **Feutren G**
Mason JI see **Rainey WE**
Mason JO. Healthy people 2000: the challenge to academic medicine. Acad Med 1991 Oct;66(10):598-9
Mason JW see **Anastasiou-Nana MI**
Mason RR see **Nussinson E**
Massa M see **de Benedetti F**
Massacesi L, Castigli E, Vergelli M, Olivotto J, Abbamondi AL, Sarlo F, Amaducci L. Immunosuppressive activity of 13-cis-retinoic acid and prevention of experimental autoimmune encephalomyelitis in rats. J Clin Invest 1991 Oct;88(4):1331-7
Massaferro J see **Barquet A**
Massaia M, Bianchi A, Attisano C, Peola S, Redoglia V, Dianzani U, Pileri A. Detection of hyperreactive T cells in multiple myeloma by multivalent cross-linking of the CD3/TCR complex. Blood 1991 Oct 1;78(7):1770-80
Massé PG. Nutrient intakes of women who use oral contraceptives. J Am Diet Assoc 1991 Sep;91(9):1118-20
Massé R, Laperrière H, Rousseau H, Lefebvre J, Remis RS. Chlamydia trachomatis cervical infection: prevalence and

determinants among women presenting for routine gynecologic examination. Can Med Assoc J 1991 Oct 15; 145(8):953–61
Massey EW see **Uglietta JP**
Massie B see **Wilson R**
Massie BM see **Mangano DT**
(Masson JC), Nelson CW. Dr. James C. Masson and Mayo. Mayo Clin Proc 1991 Oct;66(10):984
Massry SG see **Thanakitcharu P**
Massuda HK see **Zaterka S**
Mast EG see **Serruys PW**
Mastboom WJ, Wobbes T, van den Dries A, Goris RJ. Bronchial suction by minitracheotomy as an effective measure against sputum retention. Surg Gynecol Obstet 1991 Sep;173(3):187–92
Masterson BJ. Selection of incisions for gynecologic procedures. Surg Clin North Am 1991 Oct;71(5):1041–52 (48 ref.)
Mastrullo L see **de Biasi R**
Masuda T, Ohteki T, Abo T, Seki S, Nose S, Nagura H, Kumagai K. Expansion of the population of double negative CD4–8– T alpha beta-cells in the liver is a common feature of autoimmune mice. J Immunol 1991 Nov 1; 147(9):2907–12
Masui T see **Suzuki J**
Masur H see **Levine SJ**
Masur H see **McKenzie R**
Matarazzo A see **Brevetti G**
Materson BJ see **Cushman WC**
Mathai D see **Thadepalli H**
Mathew JP see **Rinder CS**
Mathew OP, Thoppil CK, Belan M. Motor activity and apnea in preterm infants. Is there a causal relationship? Am Rev Respir Dis 1991 Oct;144(4):842–4
Mathew OP. Science of bottle feeding. J Pediatr 1991 Oct; 119(4):511–9 (67 ref.)
Mathews DR, McNutt B, Okerholm R, Flicker M, McBride G. Torsades de pointes occurring in association with terfenadine use [letter] JAMA 1991 Nov 6;266(17):2375–6
Mathews DS, Pust RE, Cordes DH. Prevention and treatment of travel-related illness. Am Fam Physician 1991 Oct; 44(4):1343–58
Mathews EL. More on benzocaine and methemoglobinemia [letter] Anesthesiology 1991 Oct;75(4):715
Mathews JL see **Gaskin TA**
Mathieu P see **Vignon E**
Mathisen DJ, Grillo HC, Wain JC, Hilgenberg AD. Management of acquired nonmalignant tracheoesophageal fistula. Ann Thorac Surg 1991 Oct;52(4):759–65
Mathru M see **Van de Graaff WB**
Matisic JP see **Benedet JL**
Matrisian LM, McDonnell S, Miller DB, Navre M, Seftor EA, Hendrix MJ. The role of the matrix metalloproteinase stromelysin in the progression of squamous cell carcinomas. Am J Med Sci 1991 Sep;302(3):157–62 (35 ref.)
Matson JL, Coe DA, Gardner WI, Sovner R. A factor analytic study of the Diagnostic Assessment for the Severely Handicapped Scale. J Nerv Ment Dis 1991 Sep; 179(9):553–7
Matsuda H see **Kobayashi J**
Matsuda H see **Sugimachi K**
Matsuda M see **Ohguro N**
Matsui D, Klein J, Hermann C, Grunau V, McClelland R, Chung D, St-Louis P, Olivieri N, Koren G. Relationship between the pharmacokinetics and iron excretion pharmacodynamics of the new oral iron chelator 1,2-dimethyl-3-hydroxypyrid-4-one in patients with thalassemia. Clin Pharmacol Ther 1991 Sep;50(3):294–8
Matsui I see **Kobayashi N**
Matsui K see **Takebayashi S**
Matsui Y see **Katsumi O**
Matsuo K, Hirose T. Reconstruction of the crus helicis in mild microtia using a preauricular tag. Plast Reconstr Surg 1991 Nov;88(5):890–4
Matsushima K see **Kudo C**
Matsushima K see **Sozzani S**
Matsushima T see **Mori M**
Matsuura H see **Kuwano H**
Matsuyama K, Yasue H, Okumura K, Saito Y, Nakao K, Shirakami G, Imura H. Increased plasma level of endothelin-1-like immunoreactivity during coronary spasm in patients with coronary spastic angina. Am J Cardiol 1991 Oct 15;68(10):991–5
Mattfeldt T see **Nordt TK**
Matthes J, Sibert J, Levene S. Children choking on foreign bodies from toys [letter] Arch Dis Child 1991 Sep; 66(9):1104
Matthews DC, Appelbaum FR, Eary JF, Hui TE, Fisher DR, Martin PJ, Durack LD, Nelp WB, Press OW, Badger CC, et al. Radiolabeled anti-CD45 monoclonal antibodies target lymphohematopoietic tissue in the macaque. Blood 1991 Oct 1;78(7):1864–74
Matthews N see **Srivastava ED**
Matthews R see **Kloner RA**
Matthys D, Van Coster R, Verhaaren H. Fatal outcome of pyruvate loading test in child with restrictive cardiomyopathy [letter] Lancet 1991 Oct 19; 338(8773):1020–1
Mattila JJ see **Hyöty MK**
Mattle H, Edelman RR, Wentz KU, Reis MA, Atkinson DJ, Ellert T. Middle cerebral artery: determination of flow velocities with MR angiography. Radiology 1991 Nov; 181(2):527–30
Mattock C see **Christopoulos C**
Mattrey RF see **Easter DW**
Maubert B see **Fargier JJ**
Mauderly JL see **Hobbs CH**
Maull KI see **Enderson BL**
Maurer RA see **Berger HA**
Mauri J see **Esplugas E**
Mavissakalian MR see **Tamimi RR**
Maw AR. Development of tympanosclerosis in children with otitis media with effusion and ventilation tubes. J Laryngol Otol 1991 Aug;105(8):614–7
Maw AR see **O'Keeffe LJ**
Maxwell D. Emergency care and the patient in the long-term care facility [letter] Can Med Assoc J 1991 Oct 15; 145(8):921
Maxwell DJ, Johnson P, Hurley P, Neales K, Allan L, Knott P. Fetal blood sampling and pregnancy loss in relation to indication. Br J Obstet Gynaecol 1991 Sep;98(9):892–7
May JW Jr, Jupiter JB, Gallico GG 3d, Rothkopf DM, Zingarelli P. Treatment of chronic traumatic bone wounds. Microvascular free tissue transfer: a 13-year experience in 96 patients. Ann Surg 1991 Sep;214(3):241–50; discussion 250–2
May JW Jr. The honor and responsibility of teaching in plastic surgery [editorial] Plast Reconstr Surg 1991 Nov; 88(5):869–73
Mayall B see **Goodson WH 3d**
Mayall E see **Watson EK**
Mayer AR, Rodriguez RL. Vulvar reconstruction using a pedicle flap based on the superficial external pudendal artery. Obstet Gynecol 1991 Nov;78(5 Pt 2):964–8
Mayer KH see **Carpenter CC**
Mayer RL. Hunting accidents [letter] South Med J 1991 Oct; 84(10):1284
Mayerhoff DI. Defensiveness and lifetime prevalence of psychiatric disorder [letter] Am J Psychiatry 1991 Nov; 148(11):1614
Mayeux R see **Sano M**
Maynes C see **Choban PS**
Mayo NE. The effect of physical therapy for children with motor delay and cerebral palsy. A randomized clinical trial. Am J Phys Med Rehabil 1991 Oct;70(5):258–67
Mayo-Bond LA see **Krauss JC**
Mayo-Smith MF, Gordon V, Dugan A, Field S. Patients', students', and faculty members' perceptions of why patients participated in a physical diagnosis course and what they experienced. Acad Med 1991 Oct;66(10):628
Mayor MB see **Collier JP**
Mayou R. Medically unexplained physical symptoms [editorial] BMJ 1991 Sep 7;303(6802):534–5
Mayumi H see **Eto M**
Mayumi M see **Takahashi K**
Mayumi T see **Otsuka H**
Mazewski C see **Raza A**
Mazur MT see **Friedman HD**
Meade CJ, Metcalfe S, Svvennsen R, Jamieson N, Watson C, Calne RY, Kleber G, Neild G. Serum PAF acetylhydrolase and chronic cholestasis [letter] Lancet 1991 Oct 19;338(8773):1016–7
Meade TW, Cooper J, Miller GJ, Howarth DJ, Stirling Y. Antithrombin III and arterial disease. Lancet 1991 Oct 5; 338(8771):850–1
Meade TW see **Law MR**
Meade TW see **Miller GJ**
Meade TW see **Wilkes H**
Meador KJ, Loring DW, Allen ME, Zamrini EY, Moore EE, Abney OL, King DW. Comparative cognitive effects of carbamazepine and phenytoin in healthy adults. Neurology 1991 Oct;41(10):1537–40
Meadows AT see **Neglia JP**
Meagher MP see **Becker JM**
Meakin CJ see **Carlson RW**
Meals RA. Update on the diagnosis and treatment of scaphoid fractures. West J Med 1991 Aug;155(2):170–1
Mearin F see **Zacchi P**
Mears DC see **Gordon RO**
Mears SL see **Lind GH**
Mebrahtu YB, Lawyer PG, Hendricks LD, Muigai R, Oster CN, Perkins PV, Koech DK, Pamba H, Roberts CR. Concurrent infection with Leishmania donovani and Leishmania major in a Kenyan patient: clinical description and parasite characterization. Am J Trop Med Hyg 1991 Sep;45(3):290–6
Mecheri S see **Dannecker G**
Mecking H see **Franzen D**
Mecklin JP, Järvinen HJ. Tumor spectrum in cancer family syndrome (hereditary nonpolyposis colorectal cancer). Cancer 1991 Sep 1;68(5):1109–12
Medendorp SV see **Montie JE**
Medhamurthy R see **Winters SJ**
Medina A see **Suárez de Lezo J**
Medsger TA Jr see **Dang H**
Meduri GU, Belenchia JM, Estes RJ, Wunderink RG, el Torky M, Leeper KV Jr. Fibroproliferative phase of ARDS. Clinical findings and effects of corticosteroids [see comments] Chest 1991 Oct;100(4):943–52. Comment in: Chest 1991 Oct;100(4):889–90.
Mee RB see **Karl TR**
Meenan RF see **Anderson JJ**
Meenan RF see **Marder WD**
Meenan RF see **Prashker MJ**
Meer J see **Baser SM**
Mega H see **Takagi M**
Meggiato T see **Fabris C**
Megibow AJ see **Birnbaum BA**
Megory E, Weiner E, Shalev E, Ohel G. Pseudomonoamniotic twins with cord entanglement following genetic funipuncture. Obstet Gynecol 1991 Nov;78(5 Pt 2):915–7
Megson GM, Law D, Ganguli LA. Problems of thermonuclease detection for identifying Staphylococcus aureus in blood culture broths. J Clin Pathol 1991 Sep; 44(9):772–4
Mehdi A see **Raza A**
Mehlman DJ see **Chaudhry FA**
Mehra A, Widerhorn J, Lopresti J, Rahimtoola SH. Amiodarone-induced hyperthyroidism: thyroidectomy under local anesthesia. Am Heart J 1991 Oct;122(4 Pt 1):1160–1
Mehrotra NN see **Ray R**
Mehta AC see **Cordasco EM Jr**
Mehta JB, Stubbs R. Fiberoptic bronchoscopy without premedication [letter] Chest 1991 Oct;100(4):1179–80
Mehta MC see **Katsumi O**
Mehta RC see **Wronski TJ**
Mehta S, Charbonneau F, Fitchett DH, Marpole DG, Patton R, Sniderman AD. The clinical consequences of a stiff left atrium [editorial] Am Heart J 1991 Oct;122(4 Pt 1):1184–91
Meier B see **Strauss BH**
Meierkord H, Will B, Fish D, Shorvon S. The clinical features and prognosis of pseudoseizures diagnosed using video-EEG telemetry. Neurology 1991 Oct;41(10):1643–6
Meilof JF see **Rokeach LA**
Meinardi H see **Jongsma MJ**
Meinders AE see **Kullberg BJ**
Meinhart R see **Selden BS**
Meire H see **Gangar KF**
Meisch MG see **McCormick RD**
Meisler DM see **Holland EJ**
Meisner JS, Keren G, Pajaro OE, Mani A, Strom JA, Frater RW, Laniado S, Yellin EL. Atrial contribution to ventricular filling in mitral stenosis. Circulation 1991 Oct; 84(4):1469–80
Meisner S see **Harari M**
Mekhjian H see **Sutherland L**
Melby A 3d, Askew MJ. Evaluation of an electrogoniometric instrument for measurement of laxity of the knee [letter] J Bone Joint Surg [Am] 1991 Oct;73(9):1429
Melgar CA, Rosenfeld DL, Rawlinson K, Greenberg M. Perinatal outcome after multifetal reduction to twins compared with nonreduced multiple gestations. Obstet Gynecol 1991 Nov;78(5 Pt 1):763–7
Melián F see **Suárez de Lezo J**
Melief CJ see **van Twuyver E**
Meling GI see **Rognum TO**
Meliones JN, Moler FW, Custer JR, Snyder SJ, Dekeon MK, Donn SM, Chapman RA, Bartlett RH. Hemodynamic instability after the initiation of extracorporeal membrane oxygenation: role of ionized calcium. Crit Care Med 1991 Oct;19(10):1247–51
Melis M, Gjomarkaj M, Pace E, Malizia G, Spatafora M. Increased expression of leukocyte function associated antigen-1 (LFA-1) and intercellular adhesion molecule-1 (ICAM-1) by alveolar macrophages of patients with pulmonary sarcoidosis. Chest 1991 Oct;100(4):910–6
Melius FA, Julian TM, Nagel TC. Prolonged retention of intrauterine bones. Obstet Gynecol 1991 Nov;78(5 Pt 2):919–21
Meller JL, Reyes HM, Loeff DS, Federer L, Hall JR. One-drug versus two-drug antibiotic therapy in pediatric perforated appendicitis: a prospective randomized study. Surgery 1991 Oct;110(4):764–7; discussion 767–8
Mellersh A see **Simpson J**
Mellette SJ see **Mettlin CJ**
Mellman I see **Montgomery RR**
Meloy JR see **Gacono CB**
Melville R see **Hing M**
Melvin JL. Medical economics of PM&R. I. Current financial trends and the future of PM&R. Am J Phys Med Rehabil 1991 Oct;70(5):283–4
Memoli VA. Well-differentiated neuroendocrine carcinoma. A designation comes of age [editorial; comment] Chest 1991 Oct;100(4):892. Comment on: Chest 1991 Oct;100(4):1053–6.
Memoli VA see **Ornstein DL**
Menczer J see **Solomon R**
Mendelson D see **Lowe DK**
Mendelson JA. The relationship between mechanisms of wounding and principles of treatment of missile wounds. J Trauma 1991 Sep;31(9):1181–202
Mendelson W see **Weingartner HJ**
Menegazzi JJ see **Turturro MA**
Menkes CJ see **Gregoir C**
Menkes DB. Alpha 1-noradrenergic receptor binding in suicide victims [letter] Arch Gen Psychiatry 1991 Sep; 48(9):859–60
Menlove RL see **Anastasiou-Nana MI**
Menlove RL see **Karagounis L**
Menon GK see **Holleran WM**
Menozzi C see **Brignole M**
Menzies D, Motson RW. Percutaneous flexible choledochoscopy: a simple method for retained common bile duct stone removal. Br J Surg 1991 Aug;78(8):959–60
Menzinger G see **Gambardella S**

Menzoian JO see **Fisher JB**
Meppelink P see **Schouten EG**
Meradji M see **van der Lely H**
Meram D see **Dumontet C**
Mercer NS, Davies DM. Tattoos [editorial] BMJ 1991 Aug 17;303(6799):380
Merchenthaler I, López FJ, Lennard DE, Negro-Vilar A. Sexual differences in the distribution of neurons coexpressing galanin and luteinizing hormone-releasing hormone in the rat brain. Endocrinology 1991 Oct; 129(4):1977-86
Meredith JM, Turek FW, Levine JE. Pulsatile luteinizing hormone responses to intermittent N-methyl-D,L-aspartate administration in hamsters exposed to long- and short-day photoperiods. Endocrinology 1991 Oct;129(4):1714-20
Meredith TJ see **Flanagan RJ**
Mergenhagen SE see **Skaleric U**
Merida I, Diez E, Gaulton GN. IL-2 binding activates a tyrosine-phosphorylated phosphatidylinositol-3-kinase. J Immunol 1991 Oct 1;147(7):2202-7
Merino MJ see **Pesce C**
Merke D see **Msall ME**
Merland JJ see **Hodes JE**
Merlin G see **Monté D**
Merlo F see **Civalleri D**
Mermel LA, McCormick RD, Springman SR, Maki DG. The pathogenesis and epidemiology of catheter-related infection with pulmonary artery Swan-Ganz catheters: a prospective study utilizing molecular subtyping. Am J Med 1991 Sep 16;91(3B):197S-205S
Merrell BR see **Hyams KC**
Merriam AE see **Hegarty AM**
Merrick MV see **Williams AJ**
Merritt TA see **Gilbert WM**
Merry AF. Variables of patient-controlled analgesia [letter] Anaesthesia 1991 Sep;46(9):786-7
Merskey H see **Diaz JF**
Merskey H see **Mirsen TR**
Mertelsmann R see **Herrmann F**
Mertin J see **Yudkin PL**
Mertsola J, Kennedy WA, Waagner D, Sáez-Llorens X, Olsen K, Hansen EJ, McCracken GH Jr. Endotoxin concentrations in cerebrospinal fluid correlate with clinical severity and neurologic outcome of Haemophilus influenzae type B meningitis. Am J Dis Child 1991 Oct; 145(10):1099-103
Merz WG see **Wingard JR**
Messerli FH, Kowey P, Grodzicki T. Sublingual nifedipine for hypertensive emergencies [letter] Lancet 1991 Oct 5; 338(8771):881
Messersmith AM see **Cluskey M**
Messinis IE see **Mahmood TA**
Messmer K see **Lehr HA**
Messmer PR see **McGough KN**
Messner HA see **Hitzler JK**
Metcalf D see **Elliott MJ**
Metcalfe S see **Meade CJ**
Metra M, Cannella G, La Canna G, Guaini T, Sandrini M, Gaggiotti M, Movilli E, Dei Cas L. Improvement in exercise capacity after correction of anemia in patients with end-stage renal failure. Am J Cardiol 1991 Oct 15; 68(10):1060-6
Mettlin CJ, Bard M, Boyd FJ, Kushner HD, McKenney SJ, Mellette SJ, Saltzstein SL, Schain WS, Shover LR, Wellisch DK. Patient/psychosocial issues. Patient and family education. Cancer 1991 Sep 1;68(5 Suppl):1184-5
Metz C, Sibbald WJ. Anti-inflammatory therapy for acute lung injury. A review of animal and clinical studies. Chest 1991 Oct;100(4):1110-9 (64 ref.)
Metz HS, Dickey CF. Treatment of unilateral acute sixth-nerve palsy with botulinum toxin. Am J Ophthalmol 1991 Oct 15;112(4):381-4
Metzger DA, Lessey BA, Soper JT, McCarty KS Jr, Haney AF. Hormone-resistant endometriosis following total abdominal hysterectomy and bilateral salpingo-oophorectomy: correlation with histology and steroid receptor content. Obstet Gynecol 1991 Nov;78(5 Pt 2):946-50
Metzker A see **Kremer I**
Meuten DJ see **Argenzio RA**
Mewissen MW see **Lipchik EO**
Mews GC see **Taylor RR**
Meyer D see **Ribba AS**
Meyer G, Makowski S, Steg G, Bruneval P, Gourgon R. Percutaneous pulsed dye laser recanalization of experimental venous thrombosis. Am Heart J 1991 Oct; 122(4 Pt 1):1177-80
Meyer HJ see **Miholic J**
Meyer JA. Tuberculosis, the Adirondacks, and coming of age for thoracic surgery. Ann Thorac Surg 1991 Oct; 52(4):881-5
Meyer JE see **Sonnenfeld MR**
Meyer KL see **Wahn V**
Meyer P, Lamour O, Carli P. Prehospital administration of fluids on survival in trauma patients [letter] J Trauma 1991 Sep;31(9):1325
Meyer PD see **Dietemann-Molard A**
Meyer UA see **Gonzalez FJ**
Meyer WH see **Relling MV**
Meyerrose KW see **Stremmel W**
Meynaar IA, van't Wout JW, Vandenbroucke JP, van Furth R. Use of influenza vaccine in The Netherlands. BMJ 1991 Aug 31;303(6801):508
Meythaler JM see **Tuel SM**
Mezey E, Kiss JZ. Coexpression of vasopressin and oxytocin in hypothalamic supraoptic neurons of lactating rats. Endocrinology 1991 Oct;129(4):1814-20
Mezzacapo B see **Pierli C**
Micca FB see **Ferro M**
Michael AD see **Ariani M**
Michaels WH, Schreiber FR, Padgett RJ, Ager J, Pieper D. Ultrasound surveillance of the cervix in twin gestations: management of cervical incompetency. Obstet Gynecol 1991 Nov;78(5 Pt 1):739-44
Michaux JL see **Devuyst O**
Michel FB see **Bousquet J**
Michel FB see **Chanez P**
Michel X see **Vanoverschelde JL**
Michelassi F, Balestracci T, Chappell R, Block GE. Primary and recurrent Crohn's disease. Experience with 1379 patients. Ann Surg 1991 Sep;214(3):230-8; discussion 238-40
Michell MJ see **Lewis CA**
Michelozzi P see **Forastiere F**
Mickelson JK see **Nicklas JM**
Mickle DA see **Fremes SE**
Micklem K see **Mason DY**
Middlemiss A see **Bowness P**
Middlemost S see **Essop MR**
Middleton WD see **Kang EH**
Mieler WF see **Murray TG**
Mieli-Vergani G, Howard ER, Mowat AP. Liver disease in infancy: a 20 year perspective. Gut 1991 Sep;Suppl:S123-8 (43 ref.)
Mielke R see **Stöckle M**
Mierz DV see **Rothman BL**
Mihm S see **Dröge W**
Miholic J, Orskov C, Holst JJ, Kotzerke J, Meyer HJ. Emptying of the gastric substitute, glucagon-like peptide-1 (GLP-1), and reactive hypoglycemia after total gastrectomy. Dig Dis Sci 1991 Oct;36(10):1361-70
Mijatovic L see **Jeremic B**
Mikaelian AJ see **Kamer FM**
Miki N see **Ono M**
Milanese C see **Yudkin PL**
Milani RV see **Lavie CJ**
Miles AJ see **Davidson T**
Miles P see **Silver MM**
Miles WM see **Klein LS**
Milestone B see **Chan TW**
Miletich JP see **Winters KJ**
Milgalter E, Laks H. Dacron mesh wrapping to support the aneurysmally dilated or friable ascending aorta. Ann Thorac Surg 1991 Oct;52(4):874-6
Milgalter E see **Pearl JM**
Milgrim LM see **Brolin RE**
Militello P see **Dunham CM**
Millar GM see **Baxter GM**
Miller C see **St. Louis ME**
Miller CH see **Quattrocchi KB**
Miller DB see **Matrisian LM**
Miller DL, Pasquale MD, Seneca RP, Hodin E. Gastric volvulus in the pediatric population. Arch Surg 1991 Sep; 126(9):1146-9 (24 ref.)
Miller DM see **Benedet JL**
Miller E see **Ramsay ME**
Miller ED Jr see **Jordan DA**
Miller EN, Satz P, Visscher B. Computerized and conventional neuropsychological assessment of HIV-1-infected homosexual men. Neurology 1991 Oct; 41(10):1608-16
Miller GJ, Wilkes HC, Meade TW, Bauer KA, Barzegar S, Rosenberg RD. Haemostatic changes that constitute the hypercoagulable state [letter] Lancet 1991 Oct 26; 338(8774):1079
Miller GJ see **Meade TW**
Miller JM, Rosenthal ME, Gottlieb CD, Vassallo JA, Josephson ME. Usefulness of the delta HA interval to accurately distinguish atrioventricular nodal reentry from orthodromic septal bypass tract tachycardias. Am J Cardiol 1991 Oct 15;68(10):1037-44
Miller JM see **Carson LA**
Miller JM. The doctors and the Constitution. Surg Gynecol Obstet 1991 Sep;173(3):240-2
Miller JP. Use of cost-benefit analysis in promotional material [letter] Lancet 1991 Sep 28;338(8770):823-4
Miller LA see **Garcia CD**
Miller LG see **Bakht FR**
Miller LJ. Impact of insurance review process on inpatient care [letter] Am J Psychiatry 1991 Nov;148(11):1616
Miller MA. The biomechanics of lower abdominal steering-wheel loading. J Trauma 1991 Sep;31(9):1301-9
Miller MD see **Reimann KA**
Miller MH see **Lin KM**
Miller MJ, Wilson LA, Ahearn DG. Adherence of Pseudomonas aeruginosa to rigid gas-permeable contact lenses. Arch Ophthalmol 1991 Oct;109(10):1447-8
Miller MJ see **Small JG**
Miller PM see **Muenter MD**
Miller R see **Gotley DC**
Miller RA, Flurkey K, Molloy M, Luby T, Stadecker MJ. Differential sensitivity of virgin and memory T lymphocytes to calcium ionophores suggests a buoyant density separation method and a model for memory cell hyporesponsiveness to Con A. J Immunol 1991 Nov 1; 147(9):3080-6
Miller RC see **Cook RL**
Miller RF see **Davidson T**
Miller RG, Carson PJ, Moussavi RS, Green AT, Baker AJ, Weiner MW. Fatigue and myalgia in AIDS patients. Neurology 1991 Oct;41(10):1603-7
Miller RG see **Tucker T**
Miller RJ see **Murthy MS**
Miller SD see **Pine ZM**
Miller ST see **Applegate WB**
Miller WB, Shain RN, Pasta DJ. The pre- and poststerilization predictors of poststerilization regret in husbands and wives. J Nerv Ment Dis 1991 Oct; 179(10):602-8
Miller WL, Osborn MJ, Sinak LJ, Westbrook BM. Pyopneumopericardium attributed to an esophagopericardial fistula: report of a survivor and review of the literature. Mayo Clin Proc 1991 Oct;66(10):1041-5 (13 ref.)
Millett S see **Forrest F**
Milligan DW see **Skinner JR**
Millis MJ see **McDiarmid SV**
Mills JA. Aspirin, the ageless remedy? [editorial; comment] N Engl J Med 1991 Oct 31;325(18):1303-4. Comment on: N Engl J Med 1991 Oct 31;325(18):1261-6.
Mills LR see **Abdelatif OM**
Mills MS. The crown-rump length in early human pregnancy: a reappraisal [letter] Br J Obstet Gynaecol 1991 Sep;98(9):946
Mills NL, Everson CT. Atherosclerosis of the ascending aorta and coronary artery bypass. Pathology, clinical correlates, and operative management. J Thorac Cardiovasc Surg 1991 Oct;102(4):546-53
Millstein BH see **Cohen IL**
Milne A see **Neithercut WD**
Milne R see **Murphy M**
Milner AD see **O'Callaghan C**
Milstein V see **Small JG**
Mimura T see **Jarjour WN**
Min YI see **Glasser DB**
Minagawa T see **Numata A**
Minagoe S see **Kisanuki A**
Mindell ER see **Hardacker J**
Minden MD see **Hitzler JK**
Minkoff HL, DeHovitz JA. Care of women infected with the human immunodeficiency virus. JAMA 1991 Oct 23-30;266(16):2253-8 (74 ref.)
Minkowitz G, Smoller BR, McNutt NS. Benign cutaneous polyarteritis nodosa. Relationship to systemic polyarteritis nodosa and to hepatitis B infection. Arch Dermatol 1991 Oct;127(10):1520-3
Minor RL Jr, Scott BD, Brown DD, Winniford MD. Cocaine-induced myocardial infarction in patients with normal coronary arteries. Ann Intern Med 1991 Nov 15; 115(10):797-806 (101 ref.)
Minor T see **Nerenberg MI**
Minowa T see **Watanabe T**
Minuth AN. Immigration and health insurance [letter] JAMA 1991 Oct 23-30;266(16):2224-5
Miodovnik M see **Rosenn B**
Miraglia E see **de Biasi R**
Miralles A, Bracamonte L, Soncul H, Diaz del Castillo R, Akhtar R, Bors V, Pavie A, Gandjbackhch I, Cabrol C. Cardiac tumors: clinical experience and surgical results in 74 patients. Ann Thorac Surg 1991 Oct;52(4):886-95
Mirowitz SA see **Brown JJ**
Mirsen TR, Lee DH, Wong CJ, Diaz JF, Fox AJ, Hachinski VC, Merskey H. Clinical correlates of white-matter changes on magnetic resonance imaging scans of the brain. Arch Neurol 1991 Oct;48(10):1015-21
Mirsen TR see **Diaz JF**
Misbin RI. Physicians' aid in dying. N Engl J Med 1991 Oct 31;325(18):1307-11
Miskiewicz ZC see **Pasierski T**
Missouris CG see **Gilligan DM**
Miszputen SJ see **Zaterka S**
Mitchell CJ see **Prentice MB**
Mitchell DG, Vinitski S, Mohamed FB, Mammone JF, Haidet K, Rifkin MD. Comparison of Kaopectate with barium for negative and positive enteric contrast at MR imaging. Radiology 1991 Nov;181(2):475-80
Mitchell IM, Jamieson MP, Pollock JC, Logan RW. Paracetamol suppositories after cardiac surgery [letter] Arch Dis Child 1991 Aug;66(8):1004
Mitchell JE see **Christenson GA**
Mitchell JP see **Schuller D**
Mitchell R. Health care of American children. Arch Dis Child 1991 Aug;66(8):997-9
Mitchell R see **Follett EA**
Mitchell SB see **Warnock DW**
Mitha AS see **Patel JJ**
Mitnick JS, Vazquez MF, Roses DF, Harris MN, Gianutsos R, Waisman J. Stereotaxic localization for fine-needle aspiration breast biopsy. Initial experience with 300 patients. Arch Surg 1991 Sep;126(9):1137-40 (17 ref.)
Mitra RS see **Barker JN**
Mitsudomi T see **Tateishi M**
Mittelman A, Puccio C, Ahmed T, Zeffren J, Choudhury A, Arlin Z. A phase II trial of interleukin-2 by continuous infusion and interferon by intramuscular injection in

patients with renal cell carcinoma. Cancer 1991 Oct 15; 68(8):1699–702
Mittelman A see **Niazi Z**
Mitterschiffthaler G see **Benzer A**
Mitzner W see **Herold CJ**
Miura M see **Watanabe T**
Miura T see **Kobayashi J**
Miura Y see **Okada S**
Miwa S see **Kanno H**
Miyagawa Y see **Nagata N**
Miyahara Y see **Adachi S**
Miyakawa Y see **Takahashi K**
Miyake Y see **Komiya I**
Miyamoto MI, Rockman HA, Guth BD, Heusch G, Ross J Jr. Effect of alpha-adrenergic stimulation on regional contractile function and myocardial blood flow with and without ischemia. Circulation 1991 Oct;84(4):1715–24
Miyamoto T see **Tadokoro K**
Miyasaka M see **Tanaka T**
Miyatake T see **Yuki N**
Miyazaki I see **Noguchi M**
Miyazaki I see **Ohta T**
Miyazaki T see **Kobayashi M**
Miyazono M see **Iwaki T**
Miyoshi T see **Yamauchi H**
Mize WL see **Rockney RM**
Mizukami Y see **Noguchi M**
Mizuno K see **Tatsuno I**
Mizuno M see **Satow Y**
Mizuno T see **Yamakawa Y**
Mizuno Y see **Mannen T**
Mjøs OD, Ichihara K, Fellenius E, Myrmel T, Neely JR. Fatty acids suppress recovery of heart function after hypothermic perfusion. Ann Thorac Surg 1991 Oct;52(4):965–70
Mkocha H see **Bobo L**
Mkoji GM see **Hofkin BV**
Moavero NE see **Allegra L**
Moayeri A see **Sessler DI**
Mochnáč T see **Jarábek L**
Modena JL see **Zaterka S**
Modlin JF see **Orobello PW Jr**
Moellering RC Jr. Introduction: revolutionary changes in the macrolide and azalide antibiotics. Am J Med 1991 Sep 12; 91(3A):1S–4S
Moen ME see **Danila RN**
Moffat DA see **Farrell ML**
Mohadjer M see **Diepholder HM**
Mohamed FB see **Mitchell DG**
Mohler MA see **Darbonne WC**
Mohn A see **Khajotia RR**
Mohr J see **Reisner L**
Mohri M see **Yamada H**
Moise KJ Jr see **Hallak M**
Moldenhauer G see **Koch N**
Moleman P see **van der Mast RC**
Moler FW see **Meliones JN**
Molina-Viamonte V, Anyukhovsky EP, Rosen MR. An alpha-1-adrenergic receptor subtype is responsible for delayed afterdepolarizations and triggered activity during simulated ischemia and reperfusion of isolated canine Purkinje fibers. Circulation 1991 Oct;84(4):1732–40
Molinari R see **Licitra L**
Molinaro VS see **Gruenewald R**
Molino M see **Sozzani S**
Mollan RA see **Laverick MD**
Moller DE see **Yamaguchi Y**
Möller P see **Koch N**
Molloy DW, Guyatt GH, Alemayehu E, McIlroy W, Willan A, Eisemann M, Abraham G, Basile J, Penington G, McMurdo ME, et al. Factors affecting physicians' decisions on caring for an incompetent elderly patient: an international study. Can Med Assoc J 1991 Oct 15; 145(8):947–52
Molloy M see **Miller RA**
Molt P see **Niazi Z**
Momiki S see **Caamano J**
Momita S see **Shinzato O**
Monaco AP, Maki T, Ozato H, Carretta M, Sullivan SJ, Borland KM, Mahoney MD, Chick WL, Muller TE, Wolfrum J, et al. Transplantation of islet allografts and xenografts in totally pancreatectomized diabetic dogs using the hybrid artificial pancreas. Ann Surg 1991 Sep; 214(3):339–60; discussion 361–2
Moncada GA. Medical alert bracelet and database for recording a patient's microsurgical reconstruction [letter] Plast Reconstr Surg 1991 Nov;88(5):924–5
Moncada R see **Nand S**
Mondelli MU see **Cerino A**
Monji T see **Kubota Y**
Monk TH see **Regestein QR**
Monod M see **Pittet D**
Monros E see **Palau F**
Monson JR, Donohue JH, McIlrath DC, Farnell MB, Ilstrup DM. Total gastrectomy for advanced cancer. A worthwhile palliative procedure. Cancer 1991 Nov 1; 68(9):1863–8
Mont L, Seixas T, Brugada P, Brugada J, Simonis F, Rodríguez LM, Smeets JL, Wellens HJ. Clinical and electrophysiologic characteristics of exercise-related idiopathic ventricular tachycardia. Am J Cardiol 1991 Oct 1;68(9):897–900
Montag TW, Dyer LL, Spirtos NM, James LP. Sarcoid-like lesions associated with epithelial ovarian adenocarcinoma. Obstet Gynecol 1991 Nov;78(5 Pt 2):978–80
Montagna D see **Botarelli P**
Montague DK see **Montie JE**
Montague TJ, Ikuta RM, Wong RY, Bay KS, Teo KK, Davies NJ. Comparison of risk and patterns of practice in patients older and younger than 70 years with acute myocardial infarction in a two-year period (1987–1989) [see comments] Am J Cardiol 1991 Oct 1;68(9):843–7. Comment in: Am J Cardiol 1991 Oct 1;68(9):954–6.
Montalvo BM see **Sklar EM**
Montaner JS see **Gerein AN**
Monté D, Wietzerbin J, Pancré V, Merlin G, Greenberg SM, Kusnierz JP, Capron A, Auriault C. Identification and characterization of a functional receptor for interferon-gamma on a megakaryocytic cell line. Blood 1991 Oct 15;78(8):2062–9
Montemartini C see **Bargiggia GS**
Montesi SA see **Moore EH**
Montgomery DA, Amos RJ. Nutrition information needs during cardiac rehabilitation: perceptions of the cardiac patient and spouse. J Am Diet Assoc 1991 Sep; 91(9):1078–83
Montgomery DM, Stedman CM, Robichaux AG 3d, Joyner JC, Scariano SM. Cord blood gas patterns identifying newborns at increased risk of group B streptococcal sepsis. Obstet Gynecol 1991 Nov;78(5 Pt 1):774–7
Montgomery JL. Pneumonia. Pearls for interpreting patients' radiographs. Postgrad Med 1991 Oct;90(5):58–66, 69–73
Montgomery RR, Webster P, Mellman I. Accumulation of indigestible substances reduces fusion competence of macrophage lysosomes. J Immunol 1991 Nov 1; 147(9):3087–95
Montie JE see **Lamm DL**
Montie JE, el Ammar R, Pontes JE, Medendorp SV, Novick AC, Streem SB, Kay R, Montague DK, Cosgrove DM. Renal cell carcinoma with inferior vena cava tumor thrombi. Surg Gynecol Obstet 1991 Aug;173(2):107–15
Montserrat E see **Tassies D**
Montz FJ, Fowler JM, Farias-Eisner R, Nash TJ. Blunt needles in fascial closure. Surg Gynecol Obstet 1991 Aug; 173(2):147–8
Mooar PA see **Smith RC**
Mooijaart RJ see **van Twuyver E**
Moon H see **Cho SH**
Mooney V. Objective measurements for rehabilitation after back injury. West J Med 1991 Aug;155(2):173
Moore A see **Kirkwood C**
Moore A see **Oster MW**
Moore DH 2d see **Goodson WH 3d**
Moore EE see **Honigman B**
Moore EE see **Meador KJ**
Moore EH, LeBlanc J, Montesi SA, Richardson ML, Shepard JA, McLoud TC. Effect of patient positioning after needle aspiration lung biopsy. Radiology 1991 Nov;181(2):385–7
Moore HV see **McCaffrey FM**
Moore IM, Kramer JH, Wara W, Halberg F, Ablin AR. Cognitive function in children with leukemia. Effect of radiation dose and time since irradiation. Cancer 1991 Nov 1;68(9):1913–7
Moore KP see **Wilkinson SP**
Moore LL see **Kulig K**
Moore M see **Higgins DL**
Moore MA see **Shieh JH**
Moore MB see **Azar DT**
Moore N see **Chassagne P**
Moore P see **Linnemann CC Jr**
Moore RE 3d. Selecting medical students for the 1990s [letter] Acad Med 1991 Oct;66(10):605–6
Moore S see **Palaic M**
Mor V see **Siegel K**
Morabia A, Wynder EL. Cigarette smoking and lung cancer cell types. Cancer 1991 Nov 1;68(9):2074–8
Morady F see **Langberg JJ**
Morady F see **Nicklas JM**
Morady F see **Sousa J**
Morales E, Craig LD, MacLean WC Jr. Dietary management of malnourished children with a new enteral feeding. J Am Diet Assoc 1991 Oct;91(10):1233–8
Morales J see **Suárez de Lezo J**
Moran ME see **Kim HK**
Moranville J see **Braff DL**
Moranville JT see **Jernigan TL**
Moratz CM see **Beckwith M**
Moreau JL see **Bakouche O**
Moreira H see **McDonnell PJ**
Morel P, Goetz FC, Moudry-Munns K, Freier E, Sutherland DE. Long-term glucose control in patients with pancreatic transplants. Ann Intern Med 1991 Nov 1;115(9):694–9
Morelli M, Seaborne DE, Sullivan SJ. H-reflex modulation during manual muscle massage of human triceps surae. Arch Phys Med Rehabil 1991 Oct;72(11):915–9
Moreno C see **Harris DP**
Moreno F see **Karagounis L**
Moreno MA see **Rodríguez-García JL**
Morgado A, Smith M, Lecrubier Y, Widlöcher D. Depressed subjects unwittingly overreport poor social adjustment which they reappraise when recovered. J Nerv Ment Dis 1991 Oct;179(10):614–9
Morgan BR see **Greenspoon JS**
Morgan C see **Rucker L**
Morgan CJ see **Turner JS**
Morgan D see **Booth C**
Morgan JG, Sukiennicki T, Pereira HA, Spitznagel JK, Guerra ME, Larrick JW. Cloning of the cDNA for the serine protease homolog CAP37/azurocidin, a microbicidal and chemotactic protein from human granulocytes. J Immunol 1991 Nov 1;147(9):3210–4
Morgan JP see **Egashira K**
Morgan M. Getting there [editorial] Anaesthesia 1991 Sep; 46(9):709–11
Morgan M see **Rona RJ**
Morgan WP see **Wilson P**
Morgenstern H see **Gazmararian JA**
Morgenstern JP see **Rogers BL**
Mori M, Tomoda H, Ishida T, Kido A, Shimono R, Matsushima T, Kuwano H, Sugimachi K. Surgical resection of pulmonary metastases from colorectal adenocarcinoma. Special reference to repeated pulmonary resections. Arch Surg 1991 Oct;126(10):1297–301; discussion 1302 (17 ref.)
Mori M see **Kuwano H**
Mori M see **Sugimachi K**
Mori T see **Iwai M**
Mori T see **Iwai T**
Moriarty B see **Drake-Lee AB**
Moriette G see **de Ajuriaguerra M**
Moriguchi S see **Maehara Y**
Morii E see **Tsujimura T**
Morikawa P see **Niizawa M**
Morimatsu M see **Shirouzu K**
Morimoto C see **Dang NH**
Morimoto C see **Torimoto Y**
Morimoto H, Safrit JT, Bonavida B. Synergistic effect of tumor necrosis factor-alpha- and diphtheria toxin-mediated cytotoxicity in sensitive and resistant human ovarian tumor cell lines. J Immunol 1991 Oct 15; 147(8):2609–16
Morimoto M see **Niwa Y**
Morioka T see **Saeki T**
Morita E see **Yoshimura M**
Morita M see **Kuwano H**
Morita MM see **Cohen SH**
Morlé L see **Feddal S**
Morley CJ. Respiratory rate and pneumonia in infancy [letter] Arch Dis Child 1991 Aug;66(8):1001
Morley CJ see **Cole TJ**
Morley J see **Newth CJ**
Morley P see **Baxter GM**
Morley R see **Lucas A**
Moro I see **Okamoto Y**
Moro ML see **Greco D**
Moront M see **Read CA**
Morowitz HJ. Expertise. Hosp Pract (Off Ed) 1991 Oct 15; 26(10):29–30
Moroz C see **Dinari G**
Morozova TN see **Demikhov VG**
Morrey BF see **Bourne MH**
Morrey BF see **Regan WD**
Morris AH see **Wilson DM**
Morris CA see **Gonwa TA**
Morris J see **Carr-Hill RA**
Morris JA Jr see **Kissinger DP**
Morris JM. Percutaneous discectomy. West J Med 1991 Aug; 155(2):172–3
Morris KG see **Harding MB**
Morris M. American legislation on AIDS [editorial] BMJ 1991 Aug 10;303(6798):325–6
Morris N, Amso N, Chalk P. Haematometra secondary to hormone replacement therapy. Case report. Br J Obstet Gynaecol 1991 Aug;98(8):837–8
Morris PL. Psychological comorbidity and length of stay [letter] Am J Psychiatry 1991 Nov;148(11):1623–4
Morris RW see **Rona RJ**
Morris SW, Valentine MB, Shapiro DN, Sublett JE, Deaven LL, Foust JT, Roberts WM, Cerretti DP, Look AT. Reassignment of the human CSF1 gene to chromosome 1p13–p21. Blood 1991 Oct 15;78(8):2013–20
Morrison MH see **Ertel W**
Morrissey JF, Reichelderfer M. Gastrointestinal endoscopy (2). N Engl J Med 1991 Oct 24;325(17):1214–22 (126 ref.)
Morrissey M see **Lopez AJ**
Morrow J see **Accardo PJ**
Morrow LA, Ryan CM, Hodgson MJ, Robin N. Risk factors associated with persistence of neuropsychological deficits in persons with organic solvent exposure. J Nerv Ment Dis 1991 Sep;179(9):540–5
Mortensen RF see **Swanson SJ**
Mortenson R see **Wade JF 3d**
Mortimer PP see **Mahoney A**
Morton RF, Jett JR, McGinnis WL, Earle JD, Therneau TM, Krook JE, Elliott TE, Mailliard JA, Nelimark RA, Maksymiuk AW, et al. Thoracic radiation therapy alone compared with combined chemoradiotherapy for locally unresectable non-small cell lung cancer. A randomized, phase III trial [see comments] Ann Intern Med 1991 Nov 1;115(9):681–6. Comment in: Ann Intern Med 1991 Nov 1;115(9):737–9.
Morykwas MJ, Rouchard RA, Argenta LC. Silicon levels in treated drinking water [letter] Plast Reconstr Surg 1991 Nov;88(5):925–6
Moscinski LC, Nowell PC, Hoxie JA, Berger MS, Prystowsky MB. Surface marker analysis and karyotype distinguish acute biphenotypic leukemia from acute myelogenous

leukemia expressing terminal deoxynucleotidyl transferase. Cancer 1991 Nov 15;68(10):2161–8
Mosconi C see **Galli C**
Moseley JM see **Fenton AJ**
Moses FM, Baska RS, Peura DA, Deuster PA. Effect of cimetidine on marathon-associated gastrointestinal symptoms and bleeding. Dig Dis Sci 1991 Oct; 36(10):1390–4
Moskoff ME see **Fiore AC**
Moskovich R, Parisien JS. Localized pigmented villonodular synovitis of the knee. Arthroscopic treatment. Clin Orthop 1991 Oct;(271):218–24
Mosley JW see **Aach RD**
Mosmann T see **Sher A**
Moss AJ, Liu JE, Gottlieb S, Locati EH, Schwartz PJ, Robinson JL. Efficacy of permanent pacing in the management of high-risk patients with long QT syndrome. Circulation 1991 Oct;84(4):1524–9
Moss AR see **Sheppard HW**
Most AS see **Gray WA**
Mostafa SM see **Hodgson CA**
Motiwala R see **Murphy JM**
Motson RW see **Menzies D**
Motson RW see **Wetter LA**
Mott SH see **Marro PJ**
Mottolese M see **Bigotti G**
Mottolese M, Salzano M, Vincenzoni C, Benevolo M, Bigotti A, Iacovelli A, Lombardi A, Atlante G, Natali PG. The use of a panel of monoclonal antibodies can lower false-negative diagnoses of peritoneal washings in ovarian tumors. Cancer 1991 Oct 15;68(8):1803–7
Motyl M see **Gucalp R**
Motz W, Vogt M, Rabenau O, Scheler S, Lückhoff A, Strauer BE. Evidence of endothelial dysfunction in coronary resistance vessels in patients with angina pectoris and normal coronary angiograms. Am J Cardiol 1991 Oct 15; 68(10):996–1003
Moudry-Munns K see **Morel P**
Moulden M see **Pello LC**
Moulding T. Decision analysis, public health policy, and isoniazid chemoprophylaxis for young adult tuberculin skin reactors [letter] Arch Intern Med 1991 Oct;151(10):2101, 2105
Moulton SL, Lynch FP, Canty TG, Collins DL, Hoyt DB. Hepatic vein and retrohepatic vena caval injuries in children. Sternotomy first? Arch Surg 1991 Oct; 126(10):1262–6
Mourad F see **Thillainayagam AV**
Mouridsen HT see **Andersson M**
Mousawi F see **Hamdy H**
Moussavi RS see **Miller RG**
Movilli E see **Metra M**
Mowat AP see **Mieli-Vergani G**
Mowat L see **Murphy EA**
Mowinkel P see **Kjeldsen-Kragh J**
Moxham J see **Mulvey DA**
Moysa GL see **Kowalewska-Grochowska K**
Mpofu C, Alani SM, Whitehouse C, Fowler B, Wraith JE. No sensory neuropathy during pyridoxine treatment in homocystinuria. Arch Dis Child 1991 Sep;66(9):1081–2
Msall ME, Buck GM, Rogers BT, Merke D, Catanzaro NL, Zorn WA. Risk factors for major neurodevelopmental impairments and need for special education resources in extremely premature infants. J Pediatr 1991 Oct; 119(4):606–14
Mtanda AT see **Johnson GJ**
Muammar T see **Bakri YN**
Muckart DJ, McDonald MA. Unreliability of standard quantitative criteria in diagnostic peritoneal lavage performed for suspected penetrating abdominal stab wounds. Am J Surg 1991 Sep;162(3):223–7
Mudaliar YM see **Turner JS**
Muechler EK see **Huang KE**
Mueller CB, Lesperance ML. NSABP trials of adjuvant chemotherapy for breast cancer. A further look at the evidence. Ann Surg 1991 Sep;214(3):206–11; discussion 211–2
Mueller CB. The disease-free interval in breast cancer trials: scientific or spurious? Surgery 1991 Oct;110(4):629–34; discussion 634–5
Muenter MD, Daube JR, Caviness JN, Miller PM. Treatment of essential tremor with methazolamide [see comments] Mayo Clin Proc 1991 Oct;66(10):991–7. Comment in: Mayo Clin Proc 1991 Oct;66(10):1085–7.
Mugelli A see **Cerbai E**
Mugford M, Banfield P, O'Hanlon M. Effects of feedback of information on clinical practice: a review. BMJ 1991 Aug 17;303(6799):398–402 (58 ref.)
Muigai R see **Mebrahtu YB**
Muir WJ see **Blackwood DH**
Muizelaar JP see **Bouma GJ**
Muizelaar JP, Marmarou A, Ward JD, Kontos HA, Choi SC, Becker DP, Gruemer H, Young HF. Adverse effects of prolonged hyperventilation in patients with severe head injury: a randomized clinical trial. J Neurosurg 1991 Nov; 75(5):731–9
Mukadi Y see **Perriëns JH**
Mukaida K see **Otsuka H**
Mukherjee D, Sen S. Alteration of collagen phenotypes in ischemic cardiomyopathy. J Clin Invest 1991 Oct; 88(4):1141–6
Mukoyama M see **Yoshimura M**
Mulder NH see **Plukker JT**
Mulholland D, Weir PS. The role of the teaching hospital. A survey of paediatric anaesthetic techniques used by trainee anaesthetists on a regional training scheme. Anaesthesia 1991 Sep;46(9):777–9
Mulivor RA see **Pletcher BA**
Mullan F. The future of primary care in America. Am Fam Physician 1991 Oct;44(4):1481–2, 1484
Mullan FJ, O'Kane HO, Dasmahapatra HK, Fisher RB, Gibbons JR. Mediastinal transfixion with a crossbow bolt. Br J Surg 1991 Aug;78(8):972–3
Mullan M see **Pearson RC**
Mullen GM see **Nand S**
Mullenix MC see **Swanson SJ**
Muller DW see **Dick RJ**
Muller TE see **Monaco AP**
Müller-Hermelink HK see **Braun MG**
Mulligan MS, Varani J, Dame MK, Lane CL, Smith CW, Anderson DC, Ward PA. Role of endothelial-leukocyte adhesion molecule 1 (ELAM-1) in neutrophil-mediated lung injury in rats. J Clin Invest 1991 Oct;88(4):1396–406
Mulligan R see **Berger HA**
Mulloy R, Atherton W. A simple technique to tighten a loose suture during vascular anastomosis. Surg Gynecol Obstet 1991 Sep;173(3):239
Mulvey DA, Koulouris NG, Elliott MW, Moxham J, Green M. Maximal relaxation rate of inspiratory muscle can be effort-dependent and reflect the activation of fast-twitch fibers. Am Rev Respir Dis 1991 Oct;144(4):803–6
Mulvihill SJ see **Gray JL**
Mumford RA see **Howard AD**
Mumma M see **Kerensky R**
Munari-Silem Y see **Kostrouch Z**
Mündel M see **Bartl R**
Mundinger F, Braus DF, Krauss JK, Birg W. Long-term outcome of 89 low-grade brain-stem gliomas after interstitial radiation therapy. J Neurosurg 1991 Nov; 75(5):740–6
Mundler O see **Baron JF**
Munekata E see **Takahashi K**
Munger BL see **Martin LF**
Munin MC, Jaweed MM, Staas WE Jr, Satinsky AR, Gutierez G, Herbison GJ. Postpoliomyelitis muscle weakness: a prospective study of quadriceps strength. Arch Phys Med Rehabil 1991 Sep;72(10):729–33
Munk PL, Vellet AD, Levin M, Lin DT, Collyer RT. Sonography of the eye. AJR Am J Roentgenol 1991 Nov; 157(5):1079–86 (9 ref.)
Munn NJ see **Gorse GJ**
Munnerlyn CR see **McDonnell PJ**
Munoz B see **Bobo L**
Munro JM see **Spertini O**
Muntz HG, Ferry JA, Flynn D, Fuller AF Jr, Tarraza HM. Stage IE primary malignant lymphomas of the uterine cervix. Cancer 1991 Nov 1;68(9):2023–32 (42 ref.)
Muralidharan S see **Laub GW**
Muranaka M see **Tadokoro K**
Murase T see **Gotoda T**
Muraszko KM see **Brunberg JA**
Murata GH see **Stehr DE**
Murata T see **Sakamoto T**
Murayama N see **Gotoda T**
Murayama N see **Yumura-Yagi K**
Murlas CG see **Chodimella V**
Murman D see **Fink JK**
Murohashi I see **Tohda S**
Murphy DF, Opie NJ. Nurse-controlled intravenous analgesia. Effective control of pain after thoracotomy. Anaesthesia 1991 Sep;46(9):772–4
Murphy DJ see **Beasley CM Jr**
Murphy DL see **Pigott TA**
Murphy EA, Mowat L, Sturrock RD. Antibodies to Proteus in rheumatoid arthritis [letter] Br J Rheumatol 1991 Oct; 30(5):390
Murphy FM see **Kurtzke JF**
Murphy GP see **Silverstein MJ**
Murphy H see **Piacquadio K**
Murphy JM see **Rauch PK**
Murphy JM, Motiwala R, Devinsky O. Phenytoin intoxication. South Med J 1991 Oct;84(10):1199–204
Murphy K see **Elliott MW**
Murphy M, Milne R. Trends in cervical cancer mortality [letter] Lancet 1991 Oct 26;338(8774):1081–2
Murphy R see **Hoover DR**
Murphy SF see **Kouchoukos NT**
Murphy WK see **Lee JS**
Murray AB, Greenhouse PR, Nelson WL, Norman JE, Jeffries DJ, Anderson J. Coincident acquisition of Neisseria gonorrhoeae and HIV from fellatio [letter] Lancet 1991 Sep 28;338(8770):830
Murray K see **Camitta B**
Murray TG, Boldt HC, Lewis H, Abrams GW, Mieler WF, Han DP. A technique for facilitated visualization and dissection of the vitreous base, pars plana, and pars plicata. Arch Ophthalmol 1991 Oct;109(10):1458–9
Murray TI see **Neugut AI**
Murray-Leslie CF. Enabling disabled people to drive [editorial] BMJ 1991 Aug 10;303(6798):326
Murray-Lyon IM see **Forbes A**
Murthy DP, Gupta AC, SenGupta SK, Dutta TK, Pulotu ML. Nasal cartilaginous tumour. J Laryngol Otol 1991 Aug; 105(8):670–2
Murthy MS, Summaria LJ, Miller RJ, Wyse TB, Goldschmidt RA, Scanlon EF. Inhibition of tumor implantation at sites of trauma by plasminogen activators. Cancer 1991 Oct 15; 68(8):1724–30
Muscolino G see **Lequaglie C**
Mushatt D see **Clark R**
Musicco M see **Parente F**
Muss HB, Case LD, Richards F 2d, White DR, Cooper MR, Cruz JM, Powell BL, Spurr CL, Capizzi RL. Interrupted versus continuous chemotherapy in patients with metastatic breast cancer. The Piedmont Oncology Association [see comments] N Engl J Med 1991 Nov 7;325(19):1342–8. Comment in: N Engl J Med 1991 Nov 7;325(19):1370–1.
Musser JM see **Howard AJ**
Mussurakis S. Compression US in isolated calf venous thrombosis. Radiology 1991 Nov;181(2):351; discussion 352–3
Musumeci F see **O'Neil GS**
Muta K see **Nishi Y**
Muthusamy N, Baluyut AR, Subbarao B. Differential regulation of surface Ig- and Lyb2-mediated B cell activation by cyclic AMP. I. Evidence for alternative regulation of signaling through two different receptors linked to phosphatidylinositol hydrolysis in murine B cells. J Immunol 1991 Oct 15;147(8):2483–92
Mutschler E see **Schulte B**
Myerburg RJ see **Castellanos A**
Myers BA, Pueschel SM. Psychiatric disorders in persons with Down syndrome. J Nerv Ment Dis 1991 Oct; 179(10):609–13
Myers BM, Prendergast FG, Holman R, Kuntz SM, LaRusso NF. Alterations in the structure, physicochemical properties, and pH of hepatocyte lysosomes in experimental iron overload. J Clin Invest 1991 Oct;88(4):1207–15
Myers LS, Steele MK. The brain renin-angiotensin system and prolactin secretion in the male rat. Endocrinology 1991 Oct;129(4):1744–8
Myerson G see **Goldman JA**
Myerson MS. Management of compartment syndromes of the foot. Clin Orthop 1991 Oct;(271):239–48
Myler R see **Holmes D Jr**
Myles AB see **Bowness P**
Myles JL see **Akpunonu BE**
Myrmel T see **Mjøs OD**
Mysiew WJ, Colachis SC 3d. The pronator syndrome. An evaluation of dynamic maneuvers for improving electrodiagnostic sensitivity. Am J Phys Med Rehabil 1991 Oct;70(5):274–7

N

Naccache PH see **McColl SR**
Naccarato R see **Fabris C**
Nachtigal M see **Vincent VA**
Naclerio RM see **Orobello PW Jr**
Nadelman RB, Arlin Z, Wormser GP. Life-threatening complications of empiric ceftriaxone therapy for 'seronegative Lyme disease'. South Med J 1991 Oct; 84(10):1263–5
Nademanee AP see **Chao NJ**
Nademanee K. Refractory ventricular fibrillation in the electrophysiology laboratory: a nightmare from which we can awaken [editorial; comment] J Am Coll Cardiol 1991 Nov 1;18(5):1285–6. Comment on: J Am Coll Cardiol 1991 Nov 1;18(5):1280–4.
Nador F, Beria G, De Ferrari GM, Stramba-Badiale M, Locati EH, Lotto A, Schwartz PJ. Unsuspected echocardiographic abnormality in the long QT syndrome. Diagnostic, prognostic, and pathogenetic implications. Circulation 1991 Oct;84(4):1530–42
Nagahara N see **Kobayashi N**
Nagahara N see **Nakagawara A**
Nagai A, Yamawaki I, Takizawa T, Thurlbeck WM. Alveolar attachments in emphysema of human lungs. Am Rev Respir Dis 1991 Oct;144(4):888–91
Nagai A, Thurlbeck WM. Scanning electron microscopic observations of emphysema in humans. A descriptive study. Am Rev Respir Dis 1991 Oct;144(4):901–8
Nagakawa T see **Ohta T**
Nagano I, Nakamura S, Yoshioka M, Kogure K. Immunocytochemical analysis of the cellular infiltrate in brain lesions in subacute sclerosing panencephalitis. Neurology 1991 Oct;41(10):1639–42
Nagant de Deuxchaisnes C, Devogelaer JP. Vitamin D deficiency in elderly people [letter] BMJ 1991 Sep 21; 303(6804):718
Naganuma H see **Niizawa M**
Nagao M, Ishii S, Kitamura K, Akino T. Arachidonic acid metabolism in articular chondrocytes. Clin Orthop 1991 Oct;(271):288–95
Nagao T, Honda K, Yoshihara N, Nakanaga K. Delayed human immunodeficiency virus-1 seroconversion in a hemophilia B patient in Japan [letter] Blood 1991 Oct 1; 78(7):1893–4
Nagasawa M see **Tsukamoto T**
Nagashima K see **Nerenberg MI**
Nagata N, Hirano H, Takayama K, Miyagawa Y, Shigematsu N. Step section preparation of transbronchial lung biopsy. Significance in the diagnosis of diffuse lung disease. Chest 1991 Oct;100(4):959–62
Nagata Y see **Shinzato O**
Nagayoshi K see **Okada S**

Nagel D see **Bartl R**
Nagel RL see **Lawrence C**
Nagel S see **Manz A**
Nagel TC see **Melius FA**
Nagelhout D see **Pearson AC**
el-Naggar AK, Batsakis JG, Vassilopoulou-Sellin R, Ordonez NG, Luna MA. Medullary (thyroid) carcinoma-like carcinoids of the larynx. J Laryngol Otol 1991 Aug; 105(8):683-6
el-Naggar T see **Abd-el-Maeboud KH**
Nagura H see **Masuda T**
Nahum AE see **Klevenhagen SC**
Naidech H see **Laub GW**
Naides SJ see **Leventhal LJ**
Naik SR see **Ray R**
Nainan OV see **Desenclos JC**
Nakagawa H see **Kubota Y**
Nakagawara A, Zaizen Y, Ikeda K, Suita S, Ohgami H, Nagahara N, Sera Y, Akiyama H, Kawakami K, Uchino J. Different genomic and metabolic patterns between mass screening-positive and mass screening-negative later-presenting neuroblastomas. Cancer 1991 Nov 1; 68(9):2037-44
Nakahara K see **Yamakawa Y**
Nakahata T see **Imai T**
Nakajima K see **Tadokoro K**
Nakajima PB see **Jameson SC**
Nakajima T see **Kitajima I**
Nakajima Y see **Kitajima I**
Nakamura H see **Tsukamoto T**
Nakamura R, Tsuge S, Watanabe K, Tsunoda K. Radial wedge osteotomy for Kienböck disease. J Bone Joint Surg [Am] 1991 Oct;73(9):1391-6
Nakamura RM, King R, Kimball EH, Oye RK, Helgerson SD. Excess infant mortality in an American Indian population, 1940 to 1990. JAMA 1991 Oct 23-30; 266(16):2244-8
Nakamura S see **Nagano I**
Nakamura T, Ebihara I, Takasaki Y, Tomino Y, Koide H. Increased expression of proliferating cell nuclear antigen mRNA in peripheral blood mononuclear cells from patients with IgA nephropathy. Am J Med Sci 1991 Oct; 302(4):214-9
Nakamura T, Ebihara I, Tomino Y, Okumura K, Koide H. Perforin mRNA expression in the inflamed tissues of NZB/W F1 lupus mice decreases with methylprednisolone treatment. Am J Pathol 1991 Oct;139(4):731-6
Nakamura T see **Ohno H**
Nakamura T see **Ohta T**
Nakamura T see **Takatori Y**
Nakanaga K see **Nagao T**
Nakane A see **Numata A**
Nakanishi S see **Iwai M**
Nakano S see **Kobayashi J**
Nakano S see **Shimizu K**
Nakano Y see **Fujisawa I**
Nakano Y see **Shimizu K**
Nakao K see **Iwai M**
Nakao K see **Matsuyama K**
Nakao K see **Yoshimura M**
Nakao S see **Kisanuki A**
Nakashima K see **Schuler LA**
Nakashima N see **Komai H**
Nakauchi H see **Okada S**
Nakayama E see **Shinzato O**
Nakazato P see **Esquivel CO**
Nakdimen KA. Reporting of child abuse [letter] Am J Psychiatry 1991 Nov;148(11):1608
Nalick RH see **Eisenkop SM**
Namboodiri KK, Harris RE. Hematopoietic and lymphoproliferative cancer among male veterans using the Veterans Administration Medical System. Cancer 1991 Sep 1;68(5):1123-30
Nanas JN see **Anastasiou-Nana MI**
Nanbu Y see **Iwai T**
Nand S, Mullen GM, Lonchyna VA, Moncada R. Primary lymphoma of the heart. Prolonged survival with early systemic therapy in a patient. Cancer 1991 Nov 15; 68(10):2289-92
Nanda NC see **Macander PJ**
Napier K see **Gau GS**
Nara N see **Tohda S**
Nara T see **Ohmae H**
Narayana A see **Singhal RM**
Narcy P see **Bonfils P**
Narvarte J see **Sanders HN**
Nash T see **Homeida MA**
Nash TJ see **Montz FJ**
Nassar WY see **Pace-Balzan A**
Natale RB see **Waterhouse DM**
Natali PG see **Mottolese M**
Natarajan V see **Clouse KA**
Natesha R see **Hoover E**
Nathanielsz PW see **Woudstra BR**
Nathanson LK, Shimi S, Cuschieri A. Laparoscopic ligamentum teres (round ligament) cardiopexy. Br J Surg 1991 Aug;78(8):947-51
Nathenson AL see **Holland JJ**
Nau JY. France: HIV and blood testing [news] Lancet 1991 Sep 28;338(8770):809-10
Nauheim JS see **Nauheim RC**
Nauheim RC, Nauheim JS. Contact lens-related Streptococcus viridans keratitis presenting as an epithelial defect [letter] Arch Ophthalmol 1991 Oct;109(10):1354
Naume B, Espevik T. Effects of IL-7 and IL-2 on highly enriched CD56+ natural killer cells. A comparative study. J Immunol 1991 Oct 1;147(7):2208-14
Naunheim KS see **Fiore AC**
Nauta JJ see **Leemans CR**
Nauta JJ see **Swart SJ**
Nava H see **Mandava N**
Navre M see **Matrisian LM**
Nawas Y see **Siziopikou KP**
Nawata H see **Nishi Y**
el-Nawawy S see **Ibrahim O**
Neale MC see **Kendler KS**
Neales K see **Maxwell DJ**
Neben S see **McCarthy PL Jr**
Nedyalkova MS see **Demikhov VG**
Needell GS see **Brolin RE**
Neely JR see **Mjøs OD**
Neglia JP, Meadows AT, Robison LL, Kim TH, Newton WA, Ruymann FB, Sather HN, Hammond GD. Second neoplasms after acute lymphoblastic leukemia in childhood. N Engl J Med 1991 Nov 7;325(19):1330-6
Negrel AD see **Johnson GJ**
Negro-Vilar A see **Merchenthaler I**
Nehls V, Drenckhahn D, Joshi R, Bennett V. Adducin in erythrocyte precursor cells of rats and humans: expression and compartmentalization. Blood 1991 Oct 1;78(7):1692-6
Neild G see **Meade CJ**
Neill CA see **Pearson GD**
Neill JR. Penile anesthesia associated with fluoxetine use [letter] Am J Psychiatry 1991 Nov;148(11):1603
Neilson JP, Gosden CM. First trimester prenatal diagnosis: chorion villus sampling or amniocentesis? [editorial] Br J Obstet Gynaecol 1991 Sep;98(9):849-52
Neithercut WD, Milne A, Chittajallu RS, el Nujumi AM, McColl KE. Detection of Helicobacter pylori infection of the gastric mucosa by measurement of gastric aspirate ammonium and urea concentrations. Gut 1991 Sep; 32(9):973-6
Neldner KH see **Boyd AS**
Nelimark RA see **Morton RF**
Nelken NA, Coughlin SR, Gordon D, Wilcox JN. Monocyte chemoattractant protein-1 in human atheromatous plaques. J Clin Invest 1991 Oct;88(4):1121-7
Nelp WB see **Matthews DC**
Nelson AH see **Fleisher LA**
Nelson CL, Herndon JE, Mark DB, Pryor DB, Califf RM, Hlatky MA. Relation of clinical and angiographic factors to functional capacity as measured by the Duke Activity Status Index. Am J Cardiol 1991 Oct 1;68(9):973-5
Nelson CL see **Barnes CL**
Nelson CS see **Simpson J**
Nelson CW. Mayo alumni reunions. Mayo Clin Proc 1991 Sep;66(9):884
Nelson CW. Dr. James C. Masson and Mayo. Mayo Clin Proc 1991 Oct;66(10):984
Nelson KE see **Celentano DD**
Nelson KE, Vlahov D, Cohn S, Lindsay A, Solomon L, Anthony JC. Human immunodeficiency virus infection in diabetic intravenous drug users. JAMA 1991 Oct 23-30; 266(16):2259-61
Nelson KG see **Goldenberg RL**
Nelson ML. Searching question: on-line or CD-ROM? [letter] JAMA 1991 Oct 23-30;266(16):2223-4
Nelson TC see **Root DT**
Nelson WL see **Murray AB**
Nemazee D, Guiet C, Buerki K, Marshak-Rothstein A. B lymphocytes from the autoimmune-prone mouse strain MLR/lpr manifest an intrinsic defect in tetraparental MRL/lpr in equilibrium DBA/2 chimeras. J Immunol 1991 Oct 15;147(8):2536-9
Nemeroff CB see **Adinoff B**
Nemmers LA see **Gibson MK**
Nemo GJ see **Aach RD**
Nepom BS, Malhotra U, Schwarz DA, Nettles JW, Schaller JG, Concannon P. HLA and T cell receptor polymorphisms in pauciarticular-onset juvenile rheumatoid arthritis. Arthritis Rheum 1991 Oct;34(10):1260-7
Nerad JA see **Bartley GB**
Nerenberg MI, Minor T, Nagashima K, Takebayashi K, Akai K, Wiley CA, Riccardi VM. Absence of association of HTLV-I infection with type 1 neurofibromatosis in the United States or Japan. Neurology 1991 Oct;41(10):1687-9
Nerlich A, Schleicher E. Immunohistochemical localization of extracellular matrix components in human diabetic glomerular lesions. Am J Pathol 1991 Oct;139(4):889-99
Nerlich A, Peschel O, Löhrs U, Parsche F, Betz P. Juvenile gigantism plus polyostotic fibrous dysplasia in the Tegernsee giant [letter] Lancet 1991 Oct 5;338(8771):886-7
Nerubai J see **Graif M**
Nespoli L see **Aricò M**
Nestor JJ. Acoustic neuromas. Some are slow growth or no growth [letter] Arch Otolaryngol Head Neck Surg 1991 Sep;117(9):1060
Netelenbos JC see **Polman CH**
Nettleman MD, Trilla A, Fredrickson M, Pfaller M. Assigning responsibility: using feedback to achieve sustained control of methicillin-resistant Staphylococcus aureus. Am J Med 1991 Sep 16;91(3B):228S-232S
Nettleman MD see **Wenzel RP**
Nettles JW see **Nepom BS**
Neu HC. Clinical microbiology of azithromycin. Am J Med 1991 Sep 12;91(3A):12S-18S (47 ref.)
Neu HC. Microbiologic aspects of fluoroquinolones. Am J Ophthalmol 1991 Oct;112(4 Suppl):15S-24S (32 ref.)
Neuberger J, Lombard M, Galbraith R. Primary biliary cirrhosis. Gut 1991 Sep;Suppl:S73-8 (53 ref.)
Neugebauer G see **Martin U**
Neugut AI, Murray TI, Lee WC, Robinson E. The association of breast cancer and colorectal cancer in men. An analysis of surveillance, epidemiology, and end results program data. Cancer 1991 Nov 1;68(9):2069-73
Neuman AR, Weinberg A, Benmeir P, Eldad A, Wexler MR. Spray application of fibrin glue by a simple device [letter] Plast Reconstr Surg 1991 Nov;88(5):922-3
Neuman M, Eidelman A, Langer R, Golan A, Bukovsky I, Caspi E. Iatrogenic injuries to the ureter during gynecologic and obstetric operations. Surg Gynecol Obstet 1991 Oct;173(4):268-72 (31 ref.)
Neumann CH, Petersen SA, Jahnke AH. MR imaging of the labral-capsular complex: normal variations. AJR Am J Roentgenol 1991 Nov;157(5):1015-21
Neumann U see **Reinhold U**
Neumyer MM see **Yang HC**
Neutel JM, Luther RR, Boger RS, Weber MA. Immediate blood pressure effects of the renin inhibitor enalkiren and the angiotensin-converting enzyme inhibitor enalaprilat. Am Heart J 1991 Oct;122(4 Pt 1):1094-100
Newbould MJ see **Gleeson D**
Newell C see **Rosser WW**
Newell JB see **Sanfilippo AJ**
Newhouse MT see **Patel A**
Newlands ES see **McCormack K**
Newlon PG see **Bouma GJ**
Newman B see **Tagge EP**
Newman G see **McCarthy PL Jr**
Newman GE see **Debatin JF**
Newman J see **Goldberg S**
Newman PS see **Wronski TJ**
Newsome DA see **Liles MR**
Newth CJ, Amsler B, Anderson GP, Morley J. The effects of varying inflation and deflation pressures on the maximal expiratory deflation flow-volume relationship in anesthetized rhesus monkeys. Am Rev Respir Dis 1991 Oct; 144(4):807-13
Newton C see **Robinson MJ**
Newton WA see **Neglia JP**
Ney AL see **Odland MD**
Ney DR see **Fishman EK**
Ng CF, Sun FF, Taylor BM, Wolin MS, Wong PY. Functional properties of guinea pig eosinophil leukotriene B4 receptor. J Immunol 1991 Nov 1;147(9):3096-103
Ng CS see **Chan JK**
Nguyen C see **Bell RS**
Nguyen GK see **York EL**
Nguyen HN, O'Sullivan MJ, Fournier AM. Notice of retraction. The impact of National Health Service Corps physicians in the lowering perinatal mortality rate in Dade County, Florida [retraction of Nguyen HN, O'Sullivan MJ, Fournier AM. In: Obstet Gynecol 1991 Sep;78(3 Pt 1):385-90] Obstet Gynecol 1991 Nov;78(5 Pt 1):888
Ni YH, Chang MH, Hsu HY, Hsu HC, Chen CC, Chen WJ, Lee CY. Hepatocellular carcinoma in childhood. Clinical manifestations and prognosis. Cancer 1991 Oct 15; 68(8):1737-41
Nias AH see **Conere TJ**
Niazi Z, Molt P, Mittelman A, Arlin ZA, Ahmed T. Leukemic dermal infiltrates at permanent indwelling central venous catheter insertion sites. Cancer 1991 Nov 15;68(10):2281-3
Nibley C see **Wolfe CL**
Nicholas RA see **Kasic JF**
Nichols D see **Woolf PD**
Nichols DH. Surgery for pelvic floor disorders. Surg Clin North Am 1991 Oct;71(5):927-46 (20 ref.)
Nichols KE see **Peters JH**
Nichols RJ see **Redl G**
Nichols RL. Surgical wound infection. Am J Med 1991 Sep 16;91(3B):54S-64S (87 ref.)
Nichols RL, Smith JW. Use of third-generation cephalosporins. Anaerobes. Hosp Pract (Off Ed) 1991;26 Suppl 4:11-7; discussion 48 (30 ref.)
Nicholson DA, Roberts T, Sanville PR. Spinal cord compression in Paget's disease due to extradural pagetic ossification. Br J Radiol 1991 Sep;64(765):864-6
Nicholson GA see **Javitt JC**
Nicholson GC see **Fenton AJ**
Nickels B see **Heath BJ**
Nicklas JM, McKenna WJ, Stewart RA, Mickelson JK, Das SK, Schork MA, Krikler SJ, Quain LA, Morady F, Pitt B. Prospective, double-blind, placebo-controlled trial of low-dose amiodarone in patients with severe heart failure and asymptomatic frequent ventricular ectopy. Am Heart J 1991 Oct;122(4 Pt 1):1016-21
Nickoloff BJ see **Barker JN**
Nicod LP see **Magnenat JL**
Nicodème E see **Busso N**
Nicolaides K see **Holliman RE**
Nicolaides KH see **Ribbert LS**
Nicoletti C, Borghesi-Nicoletti C, Yang XH, Schulze DH, Cerny J. Repertoire diversity of antibody response to bacterial antigens in aged mice. II. Phosphorylcholine-antibody in young and aged mice differ in both VH/VL gene repertoire and in specificity.

J Immunol 1991 Oct 15;147(8):2750–5
Nicolini U see **Arulkumaran S**
Nicolini U see **Ronderos-Dumit D**
Nicoll CS see **Alarid ET**
Niederau C see **Stremmel W**
Niederhäuser U see **Carrel T**
Niederhuber JE see **McGuire GE**
Niedzwiecki D see **Kelsen D**
Nielsen AL, Thomsen HK, Nyholm HC. Evaluation of the reproducibility of the revised 1988 International Federation of Gynecology and Obstetrics grading system of endometrial cancers with special emphasis on nuclear grading. Cancer 1991 Nov 15;68(10):2303–9
Nielsen H see **Geisler CH**
Nielsen JR see **Hansen HS**
Nielsen SN see **Van Winter JT**
Nieman LZ, Kelliher GJ. Stimulating medical education research through small grants. Acad Med 1991 Oct; 66(10):601–2
Niemi EC see **Ryan JC**
Nieschlag E see **Weinbauer GF**
Nieuwenhuys EJ see **Abbink JJ**
Nigal D see **Calev A**
Niioka T see **Conway MA**
Niizawa M, Ishida H, Morikawa P, Naganuma H, Masamune O. Color Doppler sonography in a case of splenic hemangioma: value of compressing the tumor. AJR Am J Roentgenol 1991 Nov;157(5):965–6
Nijhuis-Heddes JM see **Pannekoek BJ**
Nijkamp FP see **Garssen J**
Nikaido M see **Suzuki M**
Nikodem VC see **Hofmeyr GJ**
Nilsson G, Ahlfeldt H, Ahrén T, Jonasson T. Distribution patterns of ventricular premature complexes in long-term electrocardiographic recordings and their usefulness in disclosing modulated parasystole. Am J Cardiol 1991 Oct 15;68(10):1045–8
Nilsson M see **Westermark K**
Nilwarangkur S see **Nimmannit S**
Nimmannit S, Malasit P, Chaovakul V, Susaengrat W, Vasuvattakul S, Nilwarangkur S. Pathogenesis of sudden unexplained nocturnal death (lai tai) and endemic distal renal tubular acidosis. Lancet 1991 Oct 12;338(8772):930–2
Nimmanwudipong T see **Cheadle WG**
Nimmo AJ see **Woodhead CJ**
Nimura Y see **Akita Y**
Nin F see **Barquet A**
Nin K see **Tashiro H**
Ninomiya S see **Takatori Y**
Nishi Y, Yufu Y, Shinomiya S, Abe Y, Takahira H, Muta K, Hirata J, Nishimura J, Nawata H. Polyneuropathy in acute megakaryoblastic leukemia. Cancer 1991 Nov 1; 68(9):2033–6
Nishida I see **Suzuki M**
Nishida K see **Ohashi Y**
Nishikawa S see **Okada S**
Nishimaki T, Hölscher AH, Schüler M, Bollschweiler E, Becker K, Siewert JR. Histopathologic characteristics of early adenocarcinoma in Barrett's esophagus. Cancer 1991 Oct 15;68(8):1731–6
Nishimori K see **Vihko KK**
Nishimune Y see **Niwa Y**
Nishimune Y see **Tsujimura T**
Nishimura J see **Nishi Y**
Nishimura K see **Watanabe T**
Nishimura RA see **Gay PC**
Nishimura T, Takeuchi Y, Gao XH, Urano K, Habu S. Monoclonal antibody against actin cross-reacts with the Thy-1 molecule and inhibits lymphocyte function-associated antigen-1 dependent cell-cell interaction of T cells. J Immunol 1991 Oct 1;147(7):2094–9
Nishimura Y see **Eto M**
Nishioka K see **Kitajima I**
Nishioka T see **Tashiro H**
Nishitani H see **Mannen T**
Nishiwaki K see **Takahashi T**
Nisonoff A. Idiotypes: concepts and applications. J Immunol 1991 Oct 15;147(8):2429–38 (101 ref.)
Nitta H, Osawa Y, Bahr JM. Multiple steroidogenic cell populations in the thecal layer of preovulatory follicles of the chicken ovary. Endocrinology 1991 Oct;129(4):2033–40
Nitz M see **Bickel U**
Niwa H see **Yamakawa Y**
Niwa Y, Kasugai T, Ohno K, Morimoto M, Yamazaki M, Dohmae K, Nishimune Y, Kondo K, Kitamura Y. Anemia and mast cell depletion in mutant rats that are homozygous at "white spotting (Ws)" locus. Blood 1991 Oct 15; 78(8):1936–41
Niwa Y see **Tsujimura T**
Nix DE see **Spivey JM**
Nix ML see **Barnes CL**
Nixon DW see **Marcial VA**
Nixon G see **Kutner M**
Nixon JV, Wright AR, Porter TR, Roy V, Arrowood JA. Effects of exercise on left ventricular diastolic performance in trained athletes. Am J Cardiol 1991 Oct 1;68(9):945–9
Nobels F, Colemont L, Goethals M, Abs R. Nephrogenic diabetes insipidus. An unusual presentation of recurrent rectal cancer. Cancer 1991 Nov 1;68(9):2056–9
Noble RC. Gifts to physicians from industry [letter] JAMA 1991 Oct 23–30;266(16):2221–2
Noble-Jamieson G, Jamieson N, Barnes ND. Ultrafiltration for intractable ascites after liver transplantation. Arch Dis Child 1991 Aug;66(8):988–9
Noda M see **Hayashida W**
Noe BD see **Mackin RB**
Noël LH see **Zingraff J**
Noeldge G see **Rees CR**
Nogales F see **Pesce C**
Nogami A see **Hiroe M**
Nogami H see **Katoh R**
Noguchi M, Ohta N, Koyasaki N, Taniya T, Miyazaki I, Mizukami Y. Reappraisal of internal mammary node metastases as a prognostic factor in patients with breast cancer. Cancer 1991 Nov 1;68(9):1918–25
Nolan P see **Granelli-Piperno A**
Nolte D see **Lehr HA**
Nommsen LA see **Dewey KG**
Nomoto K see **Eto M**
Nomoto K see **Kisanuki A**
Nomura S see **Tsujimura T**
Nonhoff C see **Struelens MJ**
Nonogaki H see **Iwai T**
Noone C, Szekely L. Working with consultants to achieve home health agency goals. J Nurs Adm 1991 Oct; 21(10):61–6
Noordhoff MS see **Chen HC**
Noordhoff MS see **Wei FC**
Nordback IH see **Hyöty MK**
Nordeen JF see **Glasser DB**
Nordstrom LA, Castaneda-Zuniga WR, Von Seggern KB. Peripheral arterial obstructions: analysis of patency 1 year after laser-assisted transluminal angioplasty. Radiology 1991 Nov;181(2):515–20
Nordt TK, Rauch B, Mattfeldt T, Zimmermann R, Eberlein-Gonska M, Kübler W, Bode C. Acute myocardial infarction due to proximal aortic dissection in giant cell aortitis. Am Heart J 1991 Oct;122(4 Pt 1):1151–3
Norgard MV see **Wendel GD Jr**
Noritake D see **Weisbart RH**
Norkool P see **Thomas PR**
Norman AW see **Farach-Carson MC**
Norman D see **Payami H**
Norman JE see **Murray AB**
Norman TR see **Judd FK**
Norris HJ see **McGowan L**
Norris KA, Bradt B, Cooper NR, So M. Characterization of a Trypanosoma cruzi C3 binding protein with functional and genetic similarities to the human complement regulatory protein, decay-accelerating factor. J Immunol 1991 Oct 1;147(7):2240–7
Norris MD, Haber M, Kavallaris M, Brian MJ, Lutze LH, White L, Stewart BW. Reduced drug accumulation as the mechanism of extreme clinical resistance to methotrexate in the human T-cell leukemia xenograft, LALW-2. Cancer 1991 Sep 1;68(5):981–7
Northfield TC see **de Caestecker JS**
Northover JM see **Speakman CT**
Northrop-Clewes CA see **Lunn PG**
Norton L. Metastatic breast cancer. Length and quality of life [editorial; comment] N Engl J Med 1991 Nov 7; 325(19):1370–1. Comment on: N Engl J Med 1991 Nov 7;325(19):1342–8.
Norton SD see **Jenkins MK**
Norvell N, Martin D, Salamon A. Psychological and physiological benefits of passive and aerobic exercise in sedentary middle-aged women. J Nerv Ment Dis 1991 Sep; 179(9):573–4
Nose K, Isshiki N, Kusumoto K. Reconstruction of both eyelids following electrical burn. Plast Reconstr Surg 1991 Nov;88(5):878–81
Nose S see **Masuda T**
Nosher JL see **Brolin RE**
Noti C see **Bärtsch P**
Notkin H. Abortion 'gag' rule [letter] West J Med 1991 Aug; 155(2):191
Nottebart VF see **Holbrook KF**
Nottebart VF see **Viglionese A**
Nouira S see **Abroug F**
Nouri A, de Montalembert M, Revillon Y, Girot R. Partial splenectomy in sickle cell syndromes. Arch Dis Child 1991 Sep;66(9):1070–2
Novak EK see **Swank RT**
Novell JR, Hilson A, Hobbs KE. Therapeutic aspects of radio-isotopes in hepatobiliary malignancy. Br J Surg 1991 Aug;78(8):901–6 (74 ref.)
Novero D see **Ferro M**
Novick AC see **Montie JE**
Noviski N, Cohen L, Springer C, Bar-Yishay E, Avital A, Godfrey S. Bronchial provocation determined by breath sounds compared with lung function. Arch Dis Child 1991 Aug;66(8):952–5
Novotny D see **Van Le L**
Nowak A see **Jonderko K**
Nowell PC see **Moscinski LC**
Noz ME see **Birnbaum BA**
Nsouli AZ, Nsouli TA, Haidar R. Late reconstruction of the patellar tendon: case report with a new method of repair. J Trauma 1991 Sep;31(9):1319–21
Nsouli TA see **Nsouli AZ**
Nuccio I see **Lin KM**
Nudeshima J. Obstacles to brain death and organ transplantation in Japan. Lancet 1991 Oct 26; 338(8774):1063–4
Nuijens JH see **Abbink JJ**
el Nujumi AM see **Neithercut WD**
Numata A, Minagawa T, Asano M, Nakane A, Katoh H, Tanabe T. Functional evaluation of tumor-infiltrating mononuclear cells. Detection of endogenous interferon-gamma and tumor necrosis factor-alpha in human colorectal adenocarcinomas. Cancer 1991 Nov 1; 68(9):1937–43
Nunez DA. General practitioner outpatient referrals [letter] BMJ 1991 Aug 10;303(6798):367–8
Nunge M see **Adams EM**
(Nunn JF), Fink BR. ASA Award: John F. Nunn. Anesthesiology 1991 Oct;75(4):560–2
Nunn S see **Cushman WC**
Nuovo GJ, MacConnell P, Forde A, Delvenne P. Detection of human papillomavirus DNA in formalin-fixed tissues by in situ hybridization after amplification by polymerase chain reaction. Am J Pathol 1991 Oct;139(4):847–54
Nussenblatt RB see **Lopez JS**
Nussenzweig V see **Iida K**
Nussey SS see **Hyer S**
Nussinson E, Cairns SR, Vaira D, Dowsett JF, Mason RR. A 10 year single centre experience of percutaneous and endoscopic extraction of bile duct stones with T tube in situ. Gut 1991 Sep;32(9):1040–3
Nusslé D see **Bürgin-Wolff A**
Nutini AM see **Butterworth RF**
Nutman TB see **Limaye AP**
Nutting PA. The scope of research in family practice and primary care. J Fam Pract 1991 Oct;33(4):413–4
Nuutinen J, Kansanen M, Syrjänen K. View from beneath: pathology in focus bilateral acinic cell tumours of the parotid gland. J Laryngol Otol 1991 Sep;105(9):796–8 (15 ref.)
Nygard NR see **Brown LR**
Nyholm HC see **Nielsen AL**
Nyman M, Arulkumaran S, Hsu TS, Ratnam SS, Till O, Westgren M. Vibroacoustic stimulation and intrauterine sound pressure levels. Obstet Gynecol 1991 Nov;78(5 Pt 1):803–6
Nyström B. New technology for sterilization and disinfection. Am J Med 1991 Sep 16;91(3B):264S–266S

O

Oakhill A see **Warnock DW**
Oakland MJ see **Ankeny K**
Oakley CM see **Gilligan DM**
Oates S. Patient selection for hysteroscopic endometrial resection [letter] Br J Obstet Gynaecol 1991 Sep;98(9):948
Obarski T see **Marwick TH**
Obata G see **Fujimoto S**
Ober KJ, Smith CV. Prenatal ultrasound diagnosis of a fetal inguinal hernia containing small bowel. Obstet Gynecol 1991 Nov;78(5 Pt 2):905–6
Oberg CN, Hedemark L. Tuberculosis in infancy: a case report. Clin Pediatr (Phila) 1991 Aug;30(8):498–501
Oberhaensli I see **Girardin EP**
Oberklaid F, Barnett P, Jarman F, Sewell J. Quality assurance in the emergency room. Arch Dis Child 1991 Sep; 66(9):1093–8
Obertop H see **de Graaf PW**
Obrador D see **Martí V**
O'Brien PC see **Williams DB**
O'Brien PE see **Frydman GM**
O'Brien PE see **Skinner SA**
O'Brien WF see **Williams MC**
O'Callaghan C, Milner AD, Webb MS, Swarbrick A. Nebulised water as a bronchoconstricting challenge in infancy. Arch Dis Child 1991 Aug;66(8):948–51
Ochs J see **Dow LW**
Ochsner MG, Herr D, Drucker W, Champion HR. A modified Seldinger technique for peritoneal lavage in trauma patients who are obese. Surg Gynecol Obstet 1991 Aug; 173(2):158–60
O'Connell JB see **Richenbacher WE**
O'Connell K, Landman G, Farmer E, Edidin M. Endothelial cells transformed by SV40 T antigen cause Kaposi's sarcomalike tumors in nude mice. Am J Pathol 1991 Oct; 139(4):743–9
O'Connell SM see **Devereux DF**
O'Connor AF see **Hickey SA**
O'Connor C see **Sigman GS**
O'Connor C see **Wallis DE**
O'Connor CM see **Uglietta JP**
O'Connor GT see **Tollerud DJ**
O'Connor PJ. Diabetes care: what should we try to achieve? [editorial; comment] J Fam Pract 1991 Oct;33(4):343–4. Comment on: J Fam Pract 1991 Oct;33(4):349–53.
O'Connor SR see **Berlauk JF**
O'Connor TZ see **Harris SN**
Oda A see **Lee MH**
O'Day-Bowman MB, Winn RJ, Dziuk PJ, Lindley ER, Sherwood OD. Hormonal control of the cervix in pregnant gilts. III. Relaxin's influence on cervical biochemical properties in ovariectomized hormone-treated pregnant gilts. Endocrinology 1991 Oct;129(4):1967–76
Oddó H see **Contreras G**
Oddone D see **Brignole M**
Oderda GM see **Rose SR**
Odes HS, Fraser D, Krugliak P, Fenyves D, Fraser GM, Sperber AD. Inflammatory bowel disease in the Bedouin

Arabs of southern Israel: rarity of diagnosis and clinical features. Gut 1991 Sep;32(9):1024–6
Odland MD, Kelly PH, Ney AL, Andersen RC, Bubrick MP. Management of dialysis-associated steal syndrome complicating upper extremity arteriovenous fistulas: use of intraoperative digital photoplethysmography. Surgery 1991 Oct;110(4):664–9; discussion 669–70
O'Donnell AE, Mappin FG, Sebo TJ, Tazelaar H. Interstitial pneumonitis associated with "crack" cocaine abuse. Chest 1991 Oct;100(4):1155–7
O'Donnell JA see **Wilensky RL**
O'Donnell MR see **Chao NJ**
(O'Donoghue DH), O'Donoghue DH. Surgical treatment of fresh injuries to the major ligaments of the knee. 1950 [classical article] Clin Orthop 1991 Oct;(271):3–8
O'Donoghue DH. Surgical treatment of fresh injuries to the major ligaments of the knee. 1950 [classical article] Clin Orthop 1991 Oct;(271):3–8
O'Donoghue DJ, Plant WD, Winney RJ. Dialysis amyloidosis [letter] Lancet 1991 Sep 28;338(8770):821
O'Donohue WJ Jr. Effect of oxygen therapy on increasing arterial oxygen tension in hypoxemic patients with stable chronic obstructive pulmonary disease while breathing ambient air. Chest 1991 Oct;100(4):968–72
O'Dowd TC, Wilson AD. Set menus and clinical freedom. BMJ 1991 Aug 24;303(6800):450–2
O'Driscoll G see **Lofgren DP**
O'Dwyer TP see **Gaffney RJ**
O'Dwyer TP see **Sloane PM**
Oelz O see **Bärtsch P**
Oertel LB see **Lancaster TR**
Oesterlin M see **Rajendran VM**
Offerhaus GJ see **Giardiello FM**
Offord KP see **Torres VE**
Ogata RT, Zepf NE. The murine Slp gene. Additional evidence that sex-limited protein has no biologic function. J Immunol 1991 Oct 15;147(8):2756–63
Ogawa N see **Mannen T**
Ogburn PL Jr see **Van Winter JT**
Ogg TW see **Brownlie GS**
Ogilby JD see **Santamore WP**
Ognibene FP see **Levine SJ**
Ogra PL see **Okamoto Y**
O'Grady JG, Portmann B. Liver transplantation. Gut 1991 Sep;Suppl:S79–85 (58 ref.)
Oh KO, Zhou Z, Kim KK, Samanta H, Fraser M, Kim YJ, Broxmeyer HE, Kwon BS. Identification of cell surface receptors for murine macrophage inflammatory protein-1 alpha. J Immunol 1991 Nov 1;147(9):2978–83
Oh TE see **Yau G**
O'Halpin D see **Hu SC**
O'Hanlon M see **Mugford M**
O'Hara MW, Schlechte JA, Lewis DA, Wright EJ. Prospective study of postpartum blues. Biologic and psychosocial factors. Arch Gen Psychiatry 1991 Sep; 48(9):801–6
Ohashi T see **Komai H**
Ohashi Y, Yamamoto S, Nishida K, Okamoto S, Kinoshita S, Hayashi K, Manabe R. Demonstration of herpes simplex virus DNA in idiopathic corneal endotheliopathy. Am J Ophthalmol 1991 Oct 15;112(4):419–23
Ohel G see **Megory E**
Ohgami H see **Nakagawara A**
Ohguro N, Matsuda M, Kinoshita S. The effects of denatured sodium hyaluronate on the corneal endothelium in cats. Am J Ophthalmol 1991 Oct 15;112(4):424–30
Ohji M, Kinoshita S, Ohmi E, Kuwayama Y. Marked intraocular pressure response to instillation of corticosteroids in children. Am J Ophthalmol 1991 Oct 15;112(4):450–4
Ohkawa S see **Tarao K**
Ohmae H, Tanaka M, Nara T, Utsunomiya H, Taguchi H, Irie Y, Yasuraoka K. Serologic and ultrasonographic parameters of praziquantel treatment of hepatic fibrosis in Schistosoma japonicum infection. Am J Trop Med Hyg 1991 Sep;45(3):350–9
Ohmae H, Kawamoto F, Ishii A, Leafasia J, Kere N. Detecting splenomegaly by ultrasound [letter] Lancet 1991 Sep 28;338(8770):826–7
Ohmi E see **Ohji M**
Ohno H, Nakamura T, Yagita H, Okumura K, Taniguchi M, Saito T. Induction of negative signal through CD2 during antigen-specific T cell activation. J Immunol 1991 Oct 1; 147(7):2100–6
Ohno K see **Niwa Y**
Ohnuma H see **Takahashi K**
Ohori K see **Takahashi K**
Ohri SK, Desai JB, Gaer JA, Roussak JB, Hashemi M, Smith PL, Taylor KM. Intraabdominal complications after cardiopulmonary bypass. Ann Thorac Surg 1991 Oct; 52(4):826–31
Ohta N see **Noguchi M**
Ohta T, Nagakawa T, Ueda N, Nakamura T, Akiyama T, Ueno K, Miyazaki I. Mucosal dysplasia of the liver and the intraductal variant of peripheral cholangiocarcinoma in hepatolithiasis. Cancer 1991 Nov 15;68(10):2217–23
Ohteki T see **Masuda T**
Ohto M see **Omata M**
Ohtoshi T see **Tadokoro K**
Oian P see **Holst N**
Oite T see **Saeki T**
Oizumi K see **Honda J**
Ojeda SR see **Lara HE**
Ojserkis BE. Diagnosing pulmonary embolism [letter] Ann Intern Med 1991 Nov 15;115(10):833–4
Oka K see **Rainey WE**
Okada S, Nakauchi H, Nagayoshi K, Nishikawa S, Nishikawa S, Miura Y, Suda T. Enrichment and characterization of murine hematopoietic stem cells that express c-kit molecule. Blood 1991 Oct 1;78(7):1706–12
Okada S see **Hara J**
Okada Y, Endo T, Kusano S, Yoshida M. Multiple intrahepatic portohepatic venous shunts: treatment with steel-coil embolization. AJR Am J Roentgenol 1991 Nov; 157(5):971–3
Okagaki T see **Fujimura M**
Okamoto N see **Tarao K**
Okamoto S see **Ohashi Y**
Okamoto Y, Shirotori K, Kudo K, Ito E, Togawa K, Saito I, Moro I, Ogra PL. Genomic sequences of respiratory syncytial virus in otitis media with effusion [letter] Lancet 1991 Oct 19;338(8773):1025–6
Okamura H see **Iwai T**
Okamura J see **Yumura-Yagi K**
O'Kane HO see **Mullan FJ**
O'Keefe DD see **Geffin GA**
O'Keefe P see **Lopez AJ**
O'Keefe SJ see **Silk DB**
O'Keeffe LJ, Maw AR. Sudden total deafness in sickle cell disease. J Laryngol Otol 1991 Aug;105(8):653–5
O'Kelly BF, Tubau JF, Knight AA, London MJ, Verrier ED, Mangano DT. Measurement of left ventricular contractility using transesophageal echocardiography in patients undergoing coronary artery bypass grafting. The Study of Perioperative Ischemia (SPI) Research Group. Am Heart J 1991 Oct;122(4 Pt 1):1041–9
Okerholm R see **Mathews DR**
Okin PM see **Stein KM**
Okon E see **Pe'er J**
Oksenhendler E see **Louache F**
Oku H see **Tahara A**
Okuda K, Druker B, Kanakura Y, Koenigsmann M, Griffin JD. Internalization of the granulocyte-macrophage colony-stimulating factor receptor is not required for induction of protein tyrosine phosphorylation in human myeloid cells. Blood 1991 Oct 15;78(8):1928–35
Okui K see **Fujimoto S**
Okumura K see **Matsuyama K**
Okumura K see **Nakamura T**
Okumura K see **Ohno H**
Okumura N see **Imai T**
Okumura R see **Fujisawa I**
Okutsu I see **Takatori Y**
Oláh KS, Gee H. Fetal heart block associated with maternal anti-Ro (SS-A) antibody--current management. A review. Br J Obstet Gynaecol 1991 Aug;98(8):751–5 (57 ref.)
Olanow CW see **Cedarbaum JM**
Olanow CW see **Hauser RA**
Olasode OA see **Babashola Olubodun JO**
Olcott EW see **Wall SD**
Oldfield EC 3d see **Beecham HJ 3d**
Oldroyd GJ see **Hughes JA**
O'Leary KM see **Cowdry RW**
O'Leary MJ see **Giddings NA**
Olefsky JM see **Kusari J**
Olinger GN see **Baker EJ 5th**
Oliphant LD see **McFadden RG**
Olivari MT. Primary pulmonary hypertension. Am J Med Sci 1991 Sep;302(3):185–98 (96 ref.)
Oliver C see **Hing M**
Oliver MF see **Hargreaves AD**
Oliver PD see **Liles MR**
Olivier A see **Souhami L**
Olivieri I see **Dougados M**
Olivieri N see **Matsui D**
Olivotto J see **Massacesi L**
Ollo C see **Litman RE**
Olona M see **Candell-Riera J**
Olsen I see **Abraham D**
Olsen K see **Mertsola J**
Olsen NJ see **Gao X**
Olsen TS see **Friberg L**
Olson CM. Hospital admission through the emergency department. The obstructed pathway [editorial; comment] JAMA 1991 Oct 23-30;266(16):2274. Comment on: JAMA 1991 Oct 23-30;266(16):2238–43.
Olsson PG, Hofker MH, Walter MA, Smith S, Hammarström L, Smith CI, Cox DW. Ig H chain variable and C region genes in common variable immunodeficiency. Characterization of two new deletion haplotypes. J Immunol 1991 Oct 15;147(8):2540–6
O'Mahony MS see **Cronin CC**
O'Mahony S see **Srivastava ED**
O'Malley B, Brown AC, Tate M, Hertzler AA, Rojas MH. Infant feeding practices of migrant farm laborers in northern Colorado. J Am Diet Assoc 1991 Sep; 91(9):1084–7
Omata M, Yokosuka O, Takano S, Kato N, Hosoda K, Imazeki F, Tada M, Ito Y, Ohto M. Resolution of acute hepatitis C after therapy with natural beta interferon. Lancet 1991 Oct 12;338(8772):914–5
O'Neil GS, Chester AH, Allen SP, Luu TN, Tadjkarimi S, Ridley P, Khagani A, Musumeci F, Yacoub MH. Endothelial function of human gastroepiploic artery. Implications for its use as a bypass graft. J Thorac Cardiovasc Surg 1991 Oct;102(4):561–5
O'Neill T, Grosch C, Eustace S, Bresnihan B. Sciatica caused by isolated non-Hodgkin's lymphoma of the spinal epidural space: a report of two cases. Br J Rheumatol 1991 Oct; 30(5):385–6
Ong EL, Bilton D, Abbott J, Webb AK, McCartney RA, Caul EO. Influenza vaccination in adults with cystic fibrosis. BMJ 1991 Sep 7;303(6802):557
Ono M, Miki N, Demura H. Effect of antiserum to rat growth hormone (GH)-releasing factor on physiological GH secretion in the female rat. Endocrinology 1991 Oct; 129(4):1791–6
Oohira A see **Katoh R**
Oosterhuis B see **van Heiningen PN**
Opie LH see **von Oppell UO**
Opie NJ see **Murphy DF**
Opler LA, Ramirez PM, Rosenkilde CE, Fiszbein A. Neurocognitive features of chronic schizophrenic inpatients. J Nerv Ment Dis 1991 Oct;179(10):638–4
Oppenheimer-Marks N, Davis LS, Bogue DT, Ramberg J, Lipsky PE. Differential utilization of ICAM-1 and VCAM-1 during the adhesion and transendothelial migration of human T lymphocytes. J Immunol 1991 Nov 1;147(9):2913–21
Orbach HG see **McElvaine MD**
Orchard TJ see **Stuhldreher WL**
Ordonez NG see **el-Naggar AK**
O'Reilly KR see **Higgins DL**
Oren R, Fich A. Oral contraceptive-induced esophageal ulcer. Two cases and literature review. Dig Dis Sci 1991 Oct;36(10):1489–90 (9 ref.)
Oren R see **Ilan Y**
Oren S, Viskoper JR. Twenty-four hour arterial pressure and heart rate as predictors of left-ventricular hypertrophy. Am J Med Sci 1991 Sep;302(3):133–7
Orenstein DM, Kaplan RM. Measuring the quality of well-being in cystic fibrosis and lung transplantation. The importance of the area under the curve. Chest 1991 Oct; 100(4):1016–8
Organ BC, Skandalakis LJ, Gray SW, Skandalakis JE. Cancer of bile duct with situs inversus. Arch Surg 1991 Sep; 126(9):1150–3 (36 ref.)
Orgel IK see **Iverson DA**
Orita H see **Maehara Y**
Orkubi GA see **Yeatts RP**
Orlando CA, Bowman RL, Loose JH. Multicentric papillary-cystic neoplasm of the pancreas. Arch Pathol Lab Med 1991 Sep;115(9):958–60
Orloff SL see **Burke EC**
Ornsteen ML see **Litman RE**
Ornstein DL, Zacharski LR, Memoli VA, Kisiel W, Kudryk BJ, Hunt J, Rousseau SM, Stump DC. Coexisting macrophage-associated fibrin formation and tumor cell urokinase in squamous cell and adenocarcinoma of the lung tissues. Cancer 1991 Sep 1;68(5):1061–7
Orobello PW Jr, Park RI, Belcher LJ, Eggleston P, Lederman HM, Banks JR, Modlin JF, Naclerio RM. Microbiology of chronic sinusitis in children. Arch Otolaryngol Head Neck Surg 1991 Sep;117(9):980–3
Orosz CG see **Whitacre CC**
O'Rourke EJ see **Rhinehart E**
Orr JW Jr, Holloway RW. Surgical aspects of cervical cancer. Surg Clin North Am 1991 Oct;71(5):1067–83 (30 ref.)
Orrin-Ailloni-Charas see **Pearl JM**
Orskov C see **Miholic J**
Ortaldo JR see **Letourneur O**
Ortega D see **Candell-Riera J**
Ortega LG see **Chan CS**
Ortiz JC see **Lalor JM**
Ortmann B see **Kempkes B**
Orvaschel H see **Last CG**
Orvoën-Frija E see **Doré MF**
Ory P see **Bridges AJ**
Osame M see **Kitajima I**
Osanto S see **Schaafsma MR**
Osato MS, Jensen HG, Trousdale MD, Bosso JA. The comparative in vitro activity of ofloxacin and selected ophthalmic antimicrobial agents against ocular bacterial isolates--correction [letter] Am J Ophthalmol 1991 Oct 15;112(4):478–9
Osawa Y see **Nitta H**
Osborn DC see **Glasser DB**
Osborn MJ see **Miller WL**
Osborn RA see **Todd DA**
Osborne CK see **Budd GT**
Oseroff C see **O'Sullivan D**
Osguthorpe JD. Head and neck burns. Evaluation and current management. Arch Otolaryngol Head Neck Surg 1991 Sep; 117(9):969–74 (21 ref.)
O'Shaughnessy R see **Humphrey W**
O'Shea JJ see **Letourneur O**
Oshio K see **Feinberg DA**
Osler T see **Baack BR**
Osmond C see **Barker DJ**
Osmond C see **Godfrey KM**
Osmond D see **Sheppard HW**
Osteen R see **Marcial VA**
Oster CN see **Mebrahtu YB**
Oster MW, Schilsky RL, Faraggi D, Korzun AH, Perry M, Moore A, Kalra J, Wood WC, Henderson IC. Cytosine

arabinoside and cisplatin for advanced breast cancer. A phase II study of the Cancer and Leukemia Group B. Cancer 1991 Oct 15;68(8):1696–8
Osterholm MT see **Danila RN**
Ostfeld EJ, Wiesel JM, Rabinson S, Auslander L. Parapharyngeal (retrostyloid)—third branchial cleft cyst. J Laryngol Otol 1991 Sep;105(9):790–2
Ostlere SJ, Gold RH. Osteoporosis and bone density measurement methods. Clin Orthop 1991 Oct;(271):149–63 (69 ref.)
Ostrand-Rosenberg S, Roby CA, Clements VK. Abrogation of tumorigenicity by MHC class II antigen expression requires the cytoplasmic domain of the class II molecule. J Immunol 1991 Oct 1;147(7):2419–22
Ostrow RS see **Fujimura M**
Osuch J see **Potchen EJ**
O'Sullivan B see **Bell RS**
O'Sullivan D, Arrhenius T, Sidney J, Del Guercio MF, Albertson M, Wall M, Oseroff C, Southwood S, Colón SM, Gaeta FC, et al. On the interaction of promiscuous antigenic peptides with different DR alleles. Identification of common structural motifs. J Immunol 1991 Oct 15; 147(8):2663–9
O'Sullivan DJ see **Cronin CC**
O'Sullivan EP see **Shearer ES**
O'Sullivan M see **Suzuki J**
O'Sullivan MG, Whittle IR, Gregor A, Ironside JW. Increasing incidence of CNS primary lymphoma in south-east Scotland [letter] Lancet 1991 Oct 5; 338(8771):895–6
O'Sullivan MJ see **Nguyen HN**
O'Sullivan TA, Bauer LA, Horn JR, Zierler BK, Strandness DE Jr, Williams-Warren J, Smith AL, Unadkat JD. Disposition of drugs in cystic fibrosis. II. Hepatic blood flow. Clin Pharmacol Ther 1991 Oct;50(4):450–5
Otani H see **Kato Y**
Otsuji Y see **Kisanuki A**
Otsuka H, Komura Y, Mayumi T, Yamamura T, Kemmotsu O, Mukaida K. Malignant hyperthermia during sevoflurane anesthesia in a child with central core disease. Anesthesiology 1991 Oct;75(4):699–701
Ott L see **McClain C**
Otterson WO see **Huddleston HT**
Ottesen EA see **Limaye AP**
Ouattara D see **Sabchareon A**
Oudemans-van Straaten HM see **Jansen NJ**
Ouwehand WH see **Kuijpers RW**
Ouwerkerk R see **Conway MA**
Overfelt FC see **Addams HL**
Ovesen L, Sørensen M, Hannibal J, Allingstrup L. Electrical taste detection thresholds and chemical smell detection thresholds in patients with cancer. Cancer 1991 Nov 15; 68(10):2260–5
Owen P. Idiopathic thrombocytopenic purpura in pregnancy: a randomized trial on the effect of antenatal low dose corticosteroids on neonatal platelet count [letter] Br J Obstet Gynaecol 1991 Sep;98(9):948
Owen P see **von Oppell UO**
Ownby DR, Johnson CC, Peterson EL. Maternal smoking does not influence cord serum IgE or IgD concentrations. J Allergy Clin Immunol 1991 Oct;88(4):555–60
Oxman AD see **Boers M**
Oye RK see **Nakamura RM**
Oyer PE see **McCarthy PM**
Ozato H see **Monaco AP**
Ozolins IZ, Antolovich GC, Browne CA, Perry RA, Robinson PM, Silver M, McMillen IC. Effect of adrenalectomy or long term cortisol or adrenocorticotropin (ACTH)-releasing factor infusion on the concentration and molecular weight distribution of ACTH in fetal sheep plasma. Endocrinology 1991 Oct;129(4):1942–50
Ozsoylu S. High doses of methylprednisolone for Kasabach-Merritt syndrome [letter] J Pediatr 1991 Oct; 119(4):676

P

Paccagnella A, Chiarion-Sileni V, Soesan M, Baggio G, Bolzonella S, De Besi P, Casara D, Frizzarin M, Salvagno L, Favaretto A, et al. Second and third responses to the same induction regimen in relapsing patients with multiple myeloma. Cancer 1991 Sep 1;68(5):975–80
Pace E see **Melis M**
Pace PW, Bolton MP, Reeves RS. Ethics of obesity treatment: implications for dietitians. J Am Diet Assoc 1991 Oct; 91(10):1258–60
Pace-Balzan A, Habashi SM, Nassar WY. View from within: radiology in focus lateral pharyngeal diverticulum. J Laryngol Otol 1991 Sep;105(9):793–5
Pacheco ME see **Salas R**
Pachman LM see **Reed A**
Pacioni D see **Siani A**
Padgett KA, Shreffler DC, Saha BK. Molecular mapping of murine I region recombinants. III. Crossing over at two discrete sites within the beta 1–beta 2 intron of the E beta gene. J Immunol 1991 Oct 15;147(8):2764–70
Padgett RJ see **Michaels WH**
Padmanabhan K, Dhar SR, Yeo K. Radiologic case. Lung mass and hemoptysis in a patient with tuberculosis. West J Med 1991 Aug;155(2):181–2
Padura IM see **Bussolino F**
Page R see **Martin-Hirsch DP**
Page W see **Ron E**
Pages M, Poey C, Lassoued S, Fournie B, Railhac JJ. MR imaging of the knee in rheumatoid arthritis and other rheumatic diseases [letter] AJR Am J Roentgenol 1991 Nov;157(5):1128
Pahor AL see **George MK**
Pai YC, Rogers MW. Speed variation and resultant joint torques during sit-to-stand. Arch Phys Med Rehabil 1991 Oct;72(11):881–5
Pain J see **Heaton ND**
Paine MM see **Firestein GS**
Paitich CB see **Richards RR**
Pajaro OE see **Meisner JS**
Pak J see **Martin RJ**
Palaic M, Yeadon C, Moore S, Cashman N. Wegener's granulomatosis mimicking temporal arteritis. Neurology 1991 Oct;41(10):1694–5
Palau F, Monros E, Prieto F, Vilchez JJ, Lopez-Arlandis JM. Genetic diagnosis of Friedreich's ataxia [letter] Lancet 1991 Oct 26;338(8774):1087
Paleologo FP see **Simanjuntak CH**
Palestine AG, Polis MA, De Smet MD, Baird BF, Falloon J, Kovacs JA, Davey RT, Zarlo JJ, Zunich KM, Davis M, et al. A randomized, controlled trial of foscarnet in the treatment of cytomegalovirus retinitis in patients with AIDS. Ann Intern Med 1991 Nov 1;115(9):665–73
Palestro G see **Ferro M**
Pallesen G see **Poulsen LO**
Palm D see **Schulte B**
Palma G see **Gutierrez Y**
Palmaz JC see **Rees CR**
Palmer E see **Gollob KJ**
Palmer E see **Kempkes B**
Palmer NT see **Gilbertson N**
Palmer RG see **Randle SM**
Palmer SR see **Howard AJ**
Palmer WE, Rivitz SM, Chew FS. Bilateral bronchogenic cysts. AJR Am J Roentgenol 1991 Nov;157(5):950
Palmieri GM see **Rumbak MJ**
Palmini A, Andermann F, Aicardi J, Dulac O, Chaves F, Ponsot G, Pinard JM, Goutières F, Livingston J, Tampieri D, et al. Diffuse cortical dysplasia, or the 'double cortex' syndrome: the clinical and epileptic spectrum in 10 patients. Neurology 1991 Oct;41(10):1656–62
Palomaki GE see **Haddow JE**
Palomba E see **Tovo PA**
Paloyan E see **De Jong SA**
Pamba H see **Mebrahtu YB**
Pan L see **Schmid C**
Pan M see **Suárez de Lezo J**
Panayiotopoulos CP. Basilar migraine [letter] Neurology 1991 Oct;41(10):1707
Panchanathan S see **Anquist KW**
Pancré V see **Monté D**
Pandey MR, Daulaire NM, Starbuck ES, Houston RM, McPherson K. Reduction in total under-five mortality in western Nepal through community-based antimicrobial treatment of pneumonia. Lancet 1991 Oct 19; 338(8773):993–7
Panei M see **Cervigni M**
Pang AC see **Lee JS**
Panicek DM, Casper ES, Brennan MF, Hajdu SI, Heelan RT. Hemorrhage simulating tumor growth in malignant fibrous histiocytoma at MR imaging. Radiology 1991 Nov; 181(2):398–400
Panlilio AL see **Carson LA**
Pannekoek BJ, Nijhuis-Heddes JM, Winter LH. Suddenly swollen neck associated with respiratory failure. Chest 1991 Oct;100(4):1131–2
Pannier B see **Girerd X**
Panos A see **Lichtenstein SV**
Panozzo M see **Biasi G**
Panozzo MP see **Fabris C**
Pansadoro V, Sternberg CN, DePaula F, Florio A, Giannarelli D, Arcangeli G. Transurethral resection of the prostate and metastatic prostate cancer. Cancer 1991 Nov 1;68(9):1895–8
Pantaleo G see **Bressler P**
Pantazis CG see **Abdelatif OM**
Pantuck CB see **Pantuck EJ**
Pantuck EJ, Pantuck CB, Kappas A, Conney AH, Anderson KE. Effects of protein and carbohydrate content of diet on drug conjugation. Clin Pharmacol Ther 1991 Sep; 50(3):254–8
Panush RS see **Connelly CS**
Panzali AF see **Ferrari R**
Pao WJ see **Kellie SJ**
Papadakos PJ, Halloran W, Hessney JI, Lund N, Feliciano DV. The use of pressure-controlled inverse ratio ventilation in the surgical intensive care unit. J Trauma 1991 Sep; 31(9):1211–4; discussion 1214–5
Paparella MM see **deSouza C**
Paparello S see **Malone JD**
Papas TS see **Chen YM**
Papke RA see **Breger RK**
Papsidero L see **Perl A**
Paradiso C see **Giannini F**
Parbrook GD see **Church JA**
Pardalos G see **Kanakoudi-Tsakalidou F**
Pardes H. Assessing the past and planning the future to ensure support for biomedical research. Acad Med 1991 Oct; 66(10):582–4
Pardini A see **Ferrari R**
Paredes S see **Arregui A**
Parente F, Cernuschi M, Valsecchi L, Rizzardini G, Musicco M, Lazzarin A, Bianchi Porro G. Acute upper gastrointestinal bleeding in patients with AIDS: a relatively uncommon condition associated with reduced survival. Gut 1991 Sep;32(9):987–90
Parenteau GL, Clark RE. Prevention of ischemia-reperfusion injury by the allergy drug lodoxamide tromethamine. Ann Thorac Surg 1991 Oct;52(4):832–8
Parenti CM see **Gottlieb DJ**
Parghi D see **Crouch E**
Parikh S see **Rao S**
Paris PM see **Turturro MA**
Pariser DM. Topical steroids: a guide for use in the elderly patient. Geriatrics 1991 Oct;46(10):51–4, 57–60, 63 (9 ref.)
Parisien JS see **Moskovich R**
Park CI see **Yoo HS**
Park CY see **Yoo HS**
Park GD see **Shepherd AM**
Park IS see **Yoo SJ**
Park RI see **Orobello PW Jr**
Park SH, Kim TJ, Chi JG. Congenital granular cell tumor with systemic involvement. Immunohistochemical and ultrastructural study. Arch Pathol Lab Med 1991 Sep; 115(9):934–8 (43 ref.)
Park-Moore B see **Thilo EH**
Parke A see **Katz J**
Parke AL, Wilson D, Maier D. The prevalence of antiphospholipid antibodies in women with recurrent spontaneous abortion, women with successful pregnancies, and women who have never been pregnant. Arthritis Rheum 1991 Oct;34(10):1231–5
Parke TJ, Smith TG. Accidental intra-ocular vecuronium [letter] Anaesthesia 1991 Sep;46(9):796–7
Parker JD see **Landzberg JS**
Parker JD see **Tischler MD**
Parker JE see **Whitener CJ**
Parker LM see **Lamb CC**
Parker MC see **Speakman CT**
Parker PM see **Chao NJ**
Parker S see **Bates JH**
Parker-Williams J, Vickers R. Major orthopaedic surgery on the leg and thromboembolism [editorial; comment] BMJ 1991 Sep 7;303(6802):531–2. Comment on: BMJ 1991 Sep 7;303(6802):543–8. Comment on: BMJ 1991 Sep 7;303(6802):549–50.
Parkes B see **Fath J**
Parkin DE see **Pinion SB**
Parkinson B see **Layfield LJ**
Parkinson MD, Stout RW. Tuberculosis [letter] Am Fam Physician 1991 Oct;44(4):1144, 1146
Parmar J see **Dyke CM**
Parmentier S, Catimel B, McGregor L, Leung LL, McGregor JL. Role of glycoprotein IIa (beta 1 subunit of very late activation antigens) in platelet functions. Blood 1991 Oct 15;78(8):2021–6
Parness I see **Bridges ND**
Parodi A see **Alibrandi B**
Parodi JE see **Becker JM**
Parravano JG see **Wolff KA**
Parrillo JE see **Hollenberg SM**
Parrish CM see **Perlino CA**
Parry JV see **Mahoney A**
Parsche F see **Nerlich A**
Parsons MT see **Pietrantoni M**
Partanen J. Economic evaluation of cholesterol lowering [letter] Am J Cardiol 1991 Oct 15;68(10):1120
Partridge AJ see **Liang MH**
Partridge EE. Endometrial cancer. Changing concepts in therapy. Surg Clin North Am 1991 Oct;71(5):991–1004 (55 ref.)
Parvez Z see **Verazin GT**
Parwani A see **Horton RM**
Parwaresch MR see **Kreipe H**
Pascali E, Pezzoli A. Age as a prognostic factor in multiple myeloma [letter] Cancer 1991 Oct 15;68(8):1859–60
Pascalis JG see **Theret L**
Paschall CS see **Culler MD**
Pascual E see **Ruiz MT**
Pasero G see **Dougados M**
Pasic M see **Carrel T**
Pasierski T, Miskiewicz ZC, Pearson AC. Factors influencing transmitral flow velocity in normal and hypertensive subjects. Am Heart J 1991 Oct;122(4 Pt 1):1101–6
Pasquale MD see **Miller DL**
Pasquier E, Genereau T, Baudrimont M, Cabane J, Biour M, Imbert JC. Biopsy-proven myositis with microvasculitis in association with carbimazole [letter] Lancet 1991 Oct 26;338(8774):1082–3
Pasquini L see **Guccione P**
Passariello R see **Gagliardi MG**
Passero S see **Giannini F**
Passey RB see **Pincomb GA**
Passuti N see **Bernard JM**
Pasta DJ see **Miller WB**
Patarca R see **Lampe MA**
Pate JW see **Walker WA**
Patel A, Jaeschke R, Guyatt GH, Keller JL, Newhouse MT. Clinical usefulness of n-of-1 randomized controlled trials in patients with nonreversible chronic airflow limitation. Am Rev Respir Dis 1991 Oct;144(4):962–4
Patel JJ, Shama D, Mitha AS, Blyth D, Hassen F, Le Roux

BT, Chetty S. Balloon valvuloplasty versus closed commissurotomy for pliable mitral stenosis: a prospective hemodynamic study. J Am Coll Cardiol 1991 Nov 1; 18(5):1318–22
Patel N see Brown GW
Patel P see Yaes RJ
Patel S see Steinert RF
Paternostro JM. Nursing administration can enhance the image of the nurse. J Nurs Adm 1991 Sep;21(9):7–8
Paterson MC see Grundy P
Paton CR. The health service and the general election. BMJ 1991 Aug 17;303(6799):405–7
Patriarca C see Lequaglie C
Patrinely JR see Chévez P
Patriquin H see Lafortune M
Pattan JE. Nurse recruitment. From selling to marketing. J Nurs Adm 1991 Sep;21(9):16–20
Patterson CC, Waugh NR. Childhood diabetes and material deprivation [letter] BMJ 1991 Aug 31;303(6801):523
Patton R see Mehta S
Pauker SG see Tsevat J
Paul E, Livneh A, Manheimer-Lory AJ, Diamond B. Characterization of the human Ig V lambda II gene family and analysis of V lambda II and C lambda polymorphism in systemic lupus erythematosus. J Immunol 1991 Oct 15; 147(8):2771–6
Paul S see Huberman M
Pauli G see Dietemann-Molard A
Pauli G see Hoyet C
Paulsen AW see Swygert TH
Paumgartner G see Gerbes AL
Paunier L see Girardin EP
Pauwels P see Perriëns JH
Pavie A see Miralles A
Pavlovic D see Suárez de Lezo J
Pawitan Y see Denes P
Payami H, Kaye J, Becker W, Norman D, Wetzsteon P. HLA-A2, or a closely linked gene, confers susceptibility to early-onset sporadic Alzheimer's disease in men. Neurology 1991 Oct;41(10):1544–8
Payet MD see Durroux T
Paz HI, Wood CA. Pneumonia and chronic obstructive pulmonary disease. What special considerations does this combination require? Postgrad Med 1991 Oct;90(5):77–80, 83–6
Peacock CS, Thompson IW, Van Noorden S. Silver enhancement of polymerised diaminobenzidine: increased sensitivity for immunoperoxidase staining. J Clin Pathol 1991 Sep;44(9):756–8
Peacock DJ see Brahn E
Peacock ML see Fink JK
Peaker M see Bryant-Greenwood GD
Pearce E see Sher A
Pearl JM, Laks H, Drinkwater DC Jr, Milgalter E, Orrin-Ailloni-Charas, Giacobetti F, George B, Williams R. Repair of truncus arteriosus in infancy. Ann Thorac Surg 1991 Oct;52(4):780–6
Pearl JM, Goldstein L, Ciresi KF. Improved methods in long term venous access using the P.A.S. Port. Surg Gynecol Obstet 1991 Oct;173(4):313–5
Pearlman NW see Stiegmann GV
Pearlstein HH see Suarez SM
Pearson AC, Nagelhout D, Castello R, Gomez CR, Labovitz AJ. Atrial septal aneurysm and stroke: a transesophageal echocardiographic study. J Am Coll Cardiol 1991 Nov 1; 18(5):1223–9
Pearson AC see Pasierski T
Pearson GD, Neill CA, Beittel TM, Kidd L. Determinants of outcome in hospitalized infants with congenital heart disease. Am J Cardiol 1991 Oct 15;68(10):1055–9
Pearson M see Teahon K
Pearson RC, Mullan M, Hardy J, Harrison PJ. Nicotine intake and Alzheimer's disease [letter] BMJ 1991 Aug 10; 303(6798):361
Pease LR see Horton RM
Peckham CS see Ramsay ME
Peckham CS see Tookey P
Pécoul B, Varaine F, Keita M, Soga G, Djibo A, Soula G, Abdou A, Etienne J, Rey M. Long-acting chloramphenicol versus intravenous ampicillin for treatment of bacterial meningitis. Lancet 1991 Oct 5;338(8771):862–6
Pedersen RG see Petersen KR
Pedroni E see Aricò M
Peel M see Snashall D
Pe'er J, Levinger S, Chirambo M, Ron N, Okon E. Malignant fibrous histiocytoma of the skin and the conjunctiva in xeroderma pigmentosum. Arch Pathol Lab Med 1991 Sep; 115(9):910–4 (15 ref.)
Peeters M see Rutgeerts P
Pegues DA, Shireley LA, Riddle CF, Anderson RL, Vess RW, Hill BC, Jarvis WR. Serratia marcescens surgical wound infection following breast reconstruction. Am J Med 1991 Sep 16;91(3B):173S–178S
Peiffer A, Lapointe B, Barden N. Hormonal regulation of type II glucocorticoid receptor messenger ribonucleic acid in rat brain. Endocrinology 1991 Oct;129(4):2166–74
Peiris JS see Arunagiri CK
Peitzman AB see Pevec WC
Pellegrino ED. In search of integrity. JAMA 1991 Nov 6; 266(17):2454–5
Pelletier G see Steyaert H
Pellikka PA see Clements IP
Pello LC, Rosevear SK, Dawes GS, Moulden M, Redman CW. Computerized fetal heart rate analysis in labor. Obstet Gynecol 1991 Oct;78(4):602–10
Pelonero A see Kirkwood C
Peñalver R see Rodríguez-García JL
Pendergast DR see Fleming BE
Pendergrast RA see DuRant RH
(Penfield W) Preul MC, Feindel W. Origins of Wilder Penfield's surgical technique. The role of the "Cushing ritual" and influences from the European experience. J Neurosurg 1991 Nov;75(5):812–20
(Penfield W), Feindel W. The Montreal Neurological Institute. J Neurosurg 1991 Nov;75(5):821–2
Pénicaud L see Atef N
Penington G see Molloy DW
Penn I. Hepatic transplantation for primary and metastatic cancers of the liver. Surgery 1991 Oct;110(4):726–34; discussion 734–5
Pennarun JR see Deugnier Y
Penney AG see Frydman GM
Penney AG see Skinner SA
Penninckx F see Rutgeerts P
Peola S see Massaia M
Pepe CL see Wolff AM
Pepine CJ see Herrmann HC
Pepose JS see Reddy VM
Pepper R, Wylie B. Normal antenatal management [letter] BMJ 1991 Aug 17;303(6799):418–9
Pepplinkhuizen L see van der Mast RC
Peralo J see Auguste LJ
Percivale PL see Civalleri D
Perconte ST, Griger ML. Comparison of successful, unsuccessful, and relapsed Vietnam veterans treated for posttraumatic stress disorder. J Nerv Ment Dis 1991 Sep; 179(9):558–62
Pereira HA see Morgan JG
Perera LP see Arunagiri CK
Perez VL, Rowe T, Justement JS, Butera ST, June CH, Folks TM. An HIV-1-infected T cell clone defective in IL-2 production and Ca2+ mobilization after CD3 stimulation. J Immunol 1991 Nov 1;147(9):3145–8
Perez-Polo JR see Taglialatela G
Perfect J see Persons DA
Perin EC, Jin BS, de Castro CM, Ferguson JJ, Hall RJ. Doppler echocardiography in 180 normally functioning St. Jude Medical aortic valve prostheses. Early and late postoperative assessments. Chest 1991 Oct;100(4):988–90
Perkash I see Linsenmeyer TA
Perkins PV see Mebrahtu YB
Perl A, Gorevic PD, Condemi JJ, Papsidero L, Poiesz BJ, Abraham GN. Antibodies to retroviral proteins and reverse transcriptase activity in patients with essential cryoglobulinemia. Arthritis Rheum 1991 Oct;34(10):1313–8
Perlino CA, Parrish CM. Response to a hospitalized case of measles at a medical school affiliated hospital. Am J Med 1991 Sep 16;91(3B):325S–328S
Perlmann H see Rooth I
Perlmann P see Chougnet C
Perlmutter N see Wilson R
Permanetter W see Gerbes AL
Permanyer-Miralda G see Candell-Riera J
Perna S see Brevetti G
Perrella RR, Ragavendra N, Tessler FN, Boechat I, Crandall B, Grant EG. Fetal abdominal wall mass detected on prenatal sonography: gastroschisis vs omphalocele. AJR Am J Roentgenol 1991 Nov;157(5):1065–8
Perrella RR see Kimme-Smith C
Perret CH see Tagan MC
Perriëns JH, Colebunders RL, Karahunga C, Willame JC, Jeugmans J, Kaboto M, Mukadi Y, Pauwels P, Ryder RW, Prignot J, et al. Increased mortality and tuberculosis treatment failure rate among human immunodeficiency virus (HIV) seropositive compared with HIV seronegative patients with pulmonary tuberculosis treated with "standard" chemotherapy in Kinshasa, Zaire. Am Rev Respir Dis 1991 Oct;144(4):750–5
Perrillo JB see Kouchoukos NT
Perrin S see Last CG
Perry CA see Vassar MJ
Perry M see Oster MW
Perry RA see Ozolins IZ
Perry SB see Bridges ND
Persik MT see Linenberger ML
Persky L see Lockhart JL
Persons DA, Laughlin M, Tanner D, Perfect J, Gockerman JP, Hathorn JW. Fluconazole and Candida krusei fungemia [letter; comment] N Engl J Med 1991 Oct 31;325(18):1315 . Comment on: N Engl J Med 1991 Oct 31;325(18):1274–7.
Persson A see Crouch E
Persson CG see Erjefält I
Perucci CA, Davoli M, Rapiti E, Abeni DD, Forastiere F. Mortality of intravenous drug users in Rome: a cohort study [see comments] Am J Public Health 1991 Oct; 81(10):1307–10. Comment in: Am J Public Health 1991 Oct;81(10):1247–9.
Perucci CA see Forastiere F
Pesce C, Merino MJ, Chambers JT, Nogales F. Endometrial carcinoma with trophoblastic differentiation. An aggressive form of uterine cancer. Cancer 1991 Oct 15;68(8):1799–802
Peschel O see Nerlich A
Pesonen E see Salo E
Petch MC. Coronary bypasses 10 years on [editorial] BMJ 1991 Sep 21;303(6804):661–2
Peters F, Schulze-Tollert J, Schuth W. Thyrotrophin-releasing hormone--a lactation-promoting agent? Br J Obstet Gynaecol 1991 Sep;98(9):880–5
Peters F, Flick-Filliés D. Hand disinfection to prevent puerperal mastitis [letter] Lancet 1991 Sep 28;338(8770):831
Peters GJ, van Groeningen CJ, Laurensse EJ, Pinedo HM. A comparison of 5-fluorouracil metabolism in human colorectal cancer and colon mucosa. Cancer 1991 Nov 1; 68(9):1903–9
Peters JH, Gibbons GD, Innes JT, Nichols KE, Front ME, Roby SR, Ellison EC. Complications of laparoscopic cholecystectomy. Surgery 1991 Oct;110(4):769–77; discussion 777–8
Peters M see Helliwell P
Peters MT see Wendel GD Jr
Peters NS see Smith JH
Peters PE see Wernecke K
Peters TJ see Goodlad RA
Peters WL. Hyperlipidemia. What to do when life-style changes aren't enough. Postgrad Med 1991 Oct; 90(5):213–7, 220–4
Peters WP see Kanj SS
Petersdorf RG. The lady on the track. Acad Med 1991 Oct; 66(10):595
Petersen KR, Skouby SO, Pedersen RG. Desogestrel and gestodene in oral contraceptives: 12 months' assessment of carbohydrate and lipoprotein metabolism. Obstet Gynecol 1991 Oct;78(4):666–72
Petersen LK, Svane D, Uldbjerg N, Forman A. Effects of human relaxin on isolated rat and human myometrium and uteroplacental arteries. Obstet Gynecol 1991 Nov;78(5 Pt 1):757–62
Petersen LR see St. Louis ME
Petersen SA, Anderson ES, Lodemore M, Rawson D, Wailoo MP. Sleeping position and rectal temperature. Arch Dis Child 1991 Aug;66(8):976–9
Petersen SA see Neumann CH
Peterson BJ see Lind GH
Peterson C see Bousquet J
Peterson CA see Gottlieb DJ
Peterson DA see Aach RD
Peterson EL see Ownby DR
Peterson HB see Lindsay MK
Peterson HB, Kleinbaum DG. Interpreting the literature in obstetrics and gynecology: I. Key concepts in epidemiology and biostatistics. Obstet Gynecol 1991 Oct;78(4):710–7 (5 ref.)
Peterson HB, Kleinbaum DG. Interpreting the literature in obstetrics and gynecology: II. Logistic regression and related issues. Obstet Gynecol 1991 Oct;78(4):717–20 (2 ref.)
Peterson M see Henke C
Peterson RG see Anquist KW
Peterson RH see Shieh JH
Peterson TD, Royer K. Motor vehicle crash injury: mechanisms and prevention [see comments] Am Fam Physician 1991 Oct;44(4):1307–14. Comment in: Am Fam Physician 1991 Oct;44(4):1191–2.
Pether JV, Jones N, Lloyd G. Acute hantavirus infection [letter] Lancet 1991 Oct 19;338(8773):1025
Petitjean F see Barbe B
Petrelli N see Mandava N
Petrey FF see Young PL
Petri A see Feussner H
Petrie KA see Williams KJ
Petrie RH see Holcomb WL Jr
Petritsch P see Horina JH
Petrofsky JS, Smith JB. Physiologic costs of computer-controlled walking in persons with paraplegia using a reciprocating-gait orthosis. Arch Phys Med Rehabil 1991 Oct;72(11):890–6
Petroni ML see de Caestecker JS
Petros WP see Relling MV
Petruckevitch A see Gulliford MC
Pettigrew KD see Rapoport SI
Petty RW see Buckley PD
Peura DA see Moses FM
Pevec WC, Peitzman AB, Udekwu AO, McCoy B, Straub W. Computed tomography in the evaluation of blunt abdominal trauma. Surg Gynecol Obstet 1991 Oct; 173(4):262–7
Pezzoli A see Pascali E
Pfaller M see Nettleman MD
Pfaller MA see Linnemann CC Jr
Pfaller MA see Wenzel RP
Pfeiffer KH see Kostner GM
Pfeiffer WH, Gross ML, Seeger LL. Osteochondritis dissecans of the patella. MRI evaluation and a case report. Clin Orthop 1991 Oct;(271):207–11
Pfenninger JL. Injections of joints and soft tissue: Part I. General guidelines. Am Fam Physician 1991 Oct; 44(4):1196–202
Phelps KR, Ginsberg SS, Cunningham AW, Tschachler E, Dosik H. Case report: adult T-cell leukemia/lymphoma associated with recurrent strongyloides hyperinfection. Am J Med Sci 1991 Oct;302(4):224–8
Phen L see Puet TA
Philbrick JT see Becker DM
Philip PA. Superior mesenteric artery syndrome in a child with brain injury. Case report. Am J Phys Med Rehabil 1991 Oct;70(5):280–2

Philips JL see **Kitzman DW**
Phillips B, Magan L, Gerhardstein C, Cecil B. Shift work, sleep quality, and worker health: a study of police officers. South Med J 1991 Oct;84(10):1176–84, 1196 (50 ref.)
Phillips CE Jr see **Shortell CK**
Phillips DA see **Folk JC**
Phillips DA see **Landow L**
Phillips DI see **Srivastava ED**
Phillips EA see **Uauy RD**
Phillips GE see **Higgins GD**
Phillips I see **Gransden WR**
Phillips JB see **Uauy RD**
Phillips JD, Stelzner M, Zeng H, Kelly RE Jr, Fonkalsrud EW. Alterations in gastrointestinal motility during postoperative acute corticosteroid withdrawal. Am J Surg 1991 Sep;162(3):251–5
Phillips LH 2d see **Brashear HR**
Phillips R see **McClain C**
Phillips RK see **Spigelman AD**
Phillips WR. Video-game therapy [letter] N Engl J Med 1991 Oct 24;325(17):1256–7
Phipps RP see **Stein SH**
Phocas I see **Poulakis N**
Photopulos GJ see **Lipscomb GH**
Piacquadio K, Hollingsworth DR, Murphy H. Effects of in-utero exposure to oral hypoglycaemic drugs. Lancet 1991 Oct 5;338(8771):866–9
Piazza I, Giunta G. Lytic bone lesions and polyarthritis associated with acne fulminans. Br J Rheumatol 1991 Oct; 30(5):387–9
Picard MH see **Sanfilippo AJ**
Picardo S see **Gagliardi MG**
Pickar D see **Litman RE**
Pickle LW see **Johnson KA**
Pickleman J see **Lopez AJ**
Pickup JC see **Williams G**
Picon L see **Atef N**
Piela TH see **Abraham D**
Pienta KJ, Coffey DS. Correlation of nuclear morphometry with progression of breast cancer. Cancer 1991 Nov 1; 68(9):2012–6
Pieper D see **Michaels WH**
Pieper KS see **Harding MB**
Pierce NF see **Glass RI**
Pierli C, Lisi G, Mezzacapo B. Subacute left ventricular free wall rupture. Surgical repair prompted by echocardiographic diagnosis. Chest 1991 Oct;100(4):1174–6
Pierson DJ. Toward international consensus on clinical aerosol administration. Chest 1991 Oct;100(4):1100–1
Pierson WE see **Koenig JQ**
Pietra GG see **Dessy E**
Pietrantoni M, Angel JL, Parsons MT, McClain L, Arango HA, Spellacy WN. Human fetal response to vibroacoustic stimulation as a function of stimulus duration. Obstet Gynecol 1991 Nov;78(5 Pt 1):807–11
Piette JC see **Cacoub P**
Piétu G see **Ribba AS**
Pignon JM see **Fenaux P**
Pigott TA, Altemus M, Rubenstein CS, Hill JL, Bihari K, L'Heureux F, Bernstein S, Murphy DL. Symptoms of eating disorders in patients with obsessive-compulsive disorder. Am J Psychiatry 1991 Nov;148(11):1552–7
Pike JD see **Tenholder MF**
Pike MC, Costello K, Southwick FS. Stimulation of human polymorphonuclear leukocyte phosphatidylinositol-4-phosphate kinase by concanavalin A and formyl-methionyl-leucyl-phenylalanine is calcium-independent. Correlation with maintenance of actin assembly. J Immunol 1991 Oct 1;147(7):2270–5
Pileri A see **Massaia M**
Piletz JE, Halaris A, Saran A, Marler MR. Desipramine lowers tritiated para-aminoclonidine binding in platelets of depressed patients. Arch Gen Psychiatry 1991 Sep; 48(9):813–20
Pilkington GR see **Roberts PJ**
Pillar T see **Aharon-Peretz J**
Pillay PK. Thecoperitoneal shunting for syringomyelia [letter] J Neurosurg 1991 Nov;75(5):835–6
Pinard BE see **Hartman AR**
Pinard JM see **Palmini A**
Pinaud M see **Bernard JM**
Pincomb GA, Wilson MF, Sung BH, Passey RB, Lovallo WR. Effects of caffeine on pressor regulation during rest and exercise in men at risk for hypertension. Am Heart J 1991 Oct;122(4 Pt 1):1107–15
Pincus T, Wolfe F. Treatment of rheumatoid arthritis: challenges to traditional paradigms [editorial] Ann Intern Med 1991 Nov 15;115(10):825–7
Pincus T see **Gao X**
Pine ZM, Miller SD, Alonso JA. Atrial fibrillation associated with autonomic dysreflexia. Am J Phys Med Rehabil 1991 Oct;70(5):271–3
Pinedo HM see **Peters GJ**
Pinion SB, Kitchener HC, Parkin DE, Abramovich DR, Russell I, Alexander DA. Patient selection for hysteroscopic endometrial resection [letter] Br J Obstet Gynaecol 1991 Aug;98(8):839
Pinkel DP see **Dow LW**
Pinkert MS. Mental health care: the challenge for hospitals. Hospitals 1991 Nov 5;65(21):76
Pinkerton CA see **Popma JJ**
Pinson CW see **Cheng SS**
Pipe JG, Boes JL, Chenevert TL. Method for measuring three-dimensional motion with tagged MR imaging. Radiology 1991 Nov;181(2):591–5
Piper JB see **Ames SA**
Piper WE, Azim HF, Joyce AS, McCallum M. Transference interpretations, therapeutic alliance, and outcome in short-term individual psychotherapy. Arch Gen Psychiatry 1991 Oct;48(10):946–53
Pipers FS see **Egashira K**
Piro A see **Zietman AL**
Pistelli R see **Forastiere F**
Pitcock JA see **Rumbak MJ**
Pitschner HF see **Schulte B**
Pitt B see **Nicklas JM**
Pitt EJ see **Forrest AR**
Pitt HA see **McGuire GE**
Pittaluga S see **McKenzie R**
Pittard WB 3d, Geddes KM, Hulsey TC, Hollis BW. How much vitamin D for neonates? Am J Dis Child 1991 Oct; 145(10):1147–9
Pittet D, Monod M, Filthuth I, Frenk E, Suter PM, Auckenthaler R. Contour-clamped homogeneous electric field gel electrophoresis as a powerful epidemiologic tool in yeast infections. Am J Med 1991 Sep 16; 91(3B):256S–263S
Pivacek L see **Fisher JB**
Pizer SM see **Fishman EK**
Pizzey A see **Roberts PJ**
Pizziconi VB see **Selden BS**
Pizzo P. Use of third-generation cephalosporins. Pseudomonas. Hosp Pract (Off Ed) 1991;26 Suppl 4:18–21; discussion 48–50 (28 ref.)
Pla M see **Souhami L**
Plana N see **Masana L**
Plant TM see **Winters SJ**
Plant WD see **O'Donoghue DJ**
Plantholt S see **Sy AO**
Plata F see **Dadaglio G**
Plater-Zyberk C see **Abraham D**
Platin M see **Hogue CW Jr**
Platt JF see **Ellis JH**
Platt R see **Holbrook KF**
Platt R see **Viglionese A**
Platz KP, Bechstein WO, Eckhoff DE, Suzuki Y, Sollinger HW. RS-61443 reverses acute allograft rejection in dogs. Surgery 1991 Oct;110(4):736–40; discussion 740–1
Plesner T see **Geisler CH**
Pless IB. Accident prevention. BMJ 1991 Aug 24; 303(6800):462–4
Pletcher BA see **Greenberg BM**
Pletcher BA, Williams MK, Mulivor RA, Barth D, Linder C, Rawlinson K. Intrauterine cytomegalovirus infection presenting as fetal meconium peritonitis. Obstet Gynecol 1991 Nov;78(5 Pt 2):903–5
Plotnik RD see **Barondes MJ**
Plougastel-Lucas ML see **Lucas VP**
Plow EF see **Gawaz MP**
Pluda JM see **Hartman NR**
Plukker JT, Mulder NH, Sleijfer DT, Grond J, Verschueren RC. Chemotherapy and surgery for locally advanced cancer of the cardia and fundus: phase II study with methotrexate and 5-fluorouracil. Br J Surg 1991 Aug; 78(8):955–8
Pluznik DH see **Feldman GM**
Podgorsak EB see **Souhami L**
Podos SM see **Wang RF**
Poe RH, Marin MG, Israel RH, Kallay MC. Utility of pleural fluid analysis in predicting tube thoracostomy/decortication in parapneumonic effusions [see comments] Chest 1991 Oct;100(4):963–7. Comment in: Chest 1991 Oct;100(4):892–3.
Poey C see **Pages M**
Pogglitsch H see **Horina JH**
Pohl KP see **Stockelman RE**
Poiesz BJ see **Perl A**
Poiesz BJ see **Sullivan MT**
Poiesz BJ see **Wells KH**
Poirier JM see **Funck-Brentano C**
Pokieser L see **Khajotia RR**
Pol A see **Richet HM**
Pol B see **Bourlière M**
Polak JF see **Hirsch DR**
Poland RE see **King BH**
Poland RE see **Lin KM**
Polednak AP see **Lane DS**
Poli G see **Rieckmann P**
Police RJ see **Ellis EF**
Polinsky RJ see **Baser SM**
Polis MA see **Palestine AG**
Polk HC Jr. Concealed progress in the management of severe surgical infection [editorial] Am J Surg 1991 Sep; 162(3):195–6
Polk HC Jr see **Cheadle WG**
Pollack S. Mechanism of iron uptake [letter] Blood 1991 Oct 15;78(8):2159
Pollack SB see **Linnemeyer PA**
Poller L, Taberner DA. Setting the record straight on low-dose heparin [letter] Lancet 1991 Oct 12;338(8772):958
Pollock DA, Holmgreen P, Lui KJ, Kirk ML. Discrepancies in the reported frequency of cocaine-related deaths, United States, 1983 through 1988 [see comments] JAMA 1991 Oct 23-30;266(16):2233–7. Comment in: JAMA 1991 Oct 23-30;266(16):2272–3. Comment in: JAMA 1991 Oct 23-30;266(16):2273.
Pollock JC see **Mitchell IM**
Pollock JS see **Church JA**
Pollock SC, Awh CC, Dutton JJ. Cutaneous melanoma metastatic to the optic disc and vitreous [letter] Arch Ophthalmol 1991 Oct;109(10):1352–4
Polman CH, van der Wiel HE, Netelenbos JC, Teule GJ, Koetsier JC. A commentary on steroid treatment in multiple sclerosis [letter] Arch Neurol 1991 Oct; 48(10):1011–2
Pols H see **Zandbergen J**
Polyzogopoulos D see **Poulakis N**
Polzin WJ, Kopelman JN, Brady K, Read JA. Screening for illicit drug use in a military obstetric population. Obstet Gynecol 1991 Oct;78(4):600–1
Pomerantz AS. Delayed onset of PTSD: delayed recognition or latent disorder? [letter] Am J Psychiatry 1991 Nov; 148(11):1609
Pompy L, Karlin A, Capuano CM, Cottrell JE, Hartung J. Paraben preservatives do not increase intracranial pressure in cats. Anesthesiology 1991 Oct;75(4):669–72
Ponge TD see **Lucas VP**
Pons P see **Honigman B**
Ponsot G see **Palmini A**
Pontes JE see **Montie JE**
Pool J see **Schouten EG**
Poole-Wilson PA see **Ferrari R**
Poortvliet DC see **Theunissen PH**
Poostizadeh A see **Qayumi AK**
Pope RM see **Koch AE**
Popliker M see **Reich R**
Popma JJ see **Dick RJ**
Popma JJ, De Cesare NB, Ellis SG, Holmes DR Jr, Pinkerton CA, Whitlow P, King SB 3d, Ghazzal ZM, Topol EJ, Garratt KN, et al. Clinical, angiographic and procedural correlates of quantitative coronary dimensions after directional coronary atherectomy. J Am Coll Cardiol 1991 Nov 1; 18(5):1183–9
Popovsky MA see **Thurer RL**
Popp W see **Rauscher H**
Poppema S, Lai R, Visser L. Monoclonal antibody OPD4 is reactive with CD45RO, but differs from UCHL1 by the absence of monocyte reactivity. Am J Pathol 1991 Oct; 139(4):725–9
Porciatti F see **Cerbai E**
Porreco RP see **Kiltz RJ**
Porta F see **Aricò M**
Porte D Jr see **Schwartz MW**
Porteous C see **Baxter GM**
Porter JM see **Taylor LM Jr**
Porter RS, Dipalma JR. Thrombolysis for pulmonary embolism. Am Fam Physician 1991 Oct;44(4):1365–70
Porter TR see **Nixon JV**
Portmann B see **O'Grady JG**
Portner PM see **McCarthy PM**
Porway M see **Roccario ES**
Posada-de la Paz M see **James TN**
Poskitt KR see **Adams DC**
Posner MR see **Mandry JM**
Post MJ see **Sklar EM**
Postel M see **Leyvraz PF**
Potchen EJ, Sierra A, Mackenzie C, Osuch J. Svane localisation of non-palpable breast lesions [letter] Lancet 1991 Sep 28;338(8770):816
Poteet GW see **Hodges LC**
Poterack KA, Kampine JP, Schmeling WT. The effect of halothane on thermosensitive neurons in the preoptic region of the anterior hypothalamus in acutely instrumented cats [see comments] Anesthesiology 1991 Oct; 75(4):625–33. Comment in: Anesthesiology 1991 Oct;75(4):557–9.
Potsic WP see **DiNardo LJ**
Potter LL see **Wendel GD Jr**
Potter R see **Wernecke K**
Potts DM see **Bonhomme MG**
Potts SG. Euthanasia and other medical decisions about the end of life [letter] Lancet 1991 Oct 12;338(8772):952–3
Poubeau P see **Doré MF**
Pouchot J, Lombrail P, Sitbon P, Callanquin M, Vinceneux P. Sedative and hypnotic withdrawal states in inpatients [letter] Lancet 1991 Oct 19;338(8773):1022
Poujol A see **Biour M**
Poulakis N, Sarandakou A, Rizos D, Phocas I, Kontozoglou T, Polyzogopoulos D. Soluble interleukin-2 receptors and other markers in primary lung cancer. Cancer 1991 Sep 1;68(5):1045–9
Poulsen LO, Christensen JH, Sørensen B, Ebbesen P, Pallesen G, Grunnet N. Immunologic observations in close relatives of two sisters with mammary Burkitt's lymphoma. Mammary Burkitt's lymphoma in sisters. Cancer 1991 Sep 1;68(5):1031–4
Pound JD see **Lund J**
Poupon R see **Biour M**
Pourmotabbed TF see **Mainardi CL**
Pow-Sang JM see **Lockhart JL**
Powell BL see **Muss HB**
Powell JL, Zwirek SJ, Sankey HZ. Hemangioma of the cervix managed with the Nd:YAG laser. Obstet Gynecol 1991 Nov;78(5 Pt 2):962–4
Power-Smith P, Falvey J. Enduring powers of attorney [letter] BMJ 1991 Aug 10;303(6798):365

Powers CA see **DiPippo VA**
Powers DR see **Kaupke CJ**
Powers MA see **Lasky JA**
Pownall R see **Marriott SC**
Prakash S. Hypertrophy of epidural fat vs. encapsulated lipomas [letter] J Neurosurg 1991 Nov;75(5):839–40
Prashker MJ, Meenan RF. Subspecialty training: is it financially worthwhile? Ann Intern Med 1991 Nov 1; 115(9):715–9
Prat A see **Richet HM**
Pratsidou P see **Kanakoudi-Tsakalidou F**
Preble L see **Harris SN**
Preda F see **Lequaglie C**
Preece MA see **Schaefer F**
Prendergast FG see **Myers BM**
Prendiville J see **Rauch PK**
Prenger EC see **Barr LL**
Prentice MB, Geary C, Mitchell CJ. Rapid identification of Staphylococcus aureus strains without clumping factor, protein A, or DNAase [letter] Lancet 1991 Oct 5; 338(8771):886
Press OW see **Matthews DC**
Preston FE see **Makris M**
Pretorius D see **Gilbert WM**
Pretorius DH see **Budorick NE**
Pretorius RG, Sadeghi M, Fotheringham N, Semrad N, Watring WG. A randomized trial of three methods of obtaining Papanicolaou smears. Obstet Gynecol 1991 Nov; 78(5 Pt 1):831–6
Preul MC, Feindel W. Origins of Wilder Penfield's surgical technique. The role of the "Cushing ritual" and influences from the European experience. J Neurosurg 1991 Nov; 75(5):812–20
Prevost D see **Landow L**
Priam M see **Audinot V**
Price A see **Randle SM**
Price LH, Charney DS, Delgado PL, Heninger GR. Serotonin function and depression: neuroendocrine and mood responses to intravenous L-tryptophan in depressed patients and healthy comparison subjects. Am J Psychiatry 1991 Nov;148(11):1518–25
Price RI see **Prince RL**
Price TH see **Goodnough LT**
Priddy RE see **Archer DP**
Priebe MM, Waring WP. The interobserver reliability of the revised American Spinal Injury Association standards for neurological classification of spinal injury patients. Am J Phys Med Rehabil 1991 Oct;70(5):268–70
Prien RF, Carpenter LL, Kupfer DJ. The definition and operational criteria for treatment outcome of major depressive disorder. A review of the current research literature. Arch Gen Psychiatry 1991 Sep;48(9):796–800 (28 ref.)
Prien RF see **Frank E**
Priest P see **McKee CM**
Prieto F see **Palau F**
Prigent FM, Maddahi J, Van Train KF, Berman DS. Comparison of thallium-201 SPECT and planar imaging methods for quantification of experimental myocardial infarct size. Am Heart J 1991 Oct;122(4 Pt 1):972–9
Prignot J see **Perriëns JH**
Prihoda R see **McBean AM**
Prince RL, Smith M, Dick IM, Price RI, Webb PG, Henderson NK, Harris MM. Prevention of postmenopausal osteoporosis. A comparative study of exercise, calcium supplementation, and hormone-replacement therapy. N Engl J Med 1991 Oct 24;325(17):1189–95
Prinsen I see **Roholl PJ**
Pritchard CW see **Leyland AH**
Pritchard MH see **Camilleri JP**
Pritchett JW, Bortel DT. Knee replacement in morbidly obese women. Surg Gynecol Obstet 1991 Aug; 173(2):119–22
Pritza DR, Bierman MH, Hammeke MD. Acute toxic effects of sustained-release verapamil in chronic renal failure. Arch Intern Med 1991 Oct;151(10):2081–4
Pritzl P see **Alpers CE**
Proctor LT see **Kenny D**
Profeta G see **Tobis JM**
Profit W see **Schultz-Ross RA**
Proops DW see **Cheshire IM**
Provatas A see **Hoffman M**
Provenza JM see **Gholson CF**
Pruitt BA Jr see **Cioffi WG Jr**
Pruna S see **Ionescu-Tirgoviste C**
Pryor DB see **Nelson CL**
Prystowsky MB see **Moscinski LC**
Prystowsky MB see **Rook AH**
Pryzwansky KB see **Geratz JD**
Puccio C see **Mittelman A**
Puel J see **Strauss BH**
Pueschel SM see **Myers BA**
Puet TA, Phen L, Hurst DL. Pulsed irrigation enhanced evacuation: new method for treating fecal impaction. Arch Phys Med Rehabil 1991 Oct;72(11):935–6
Pühringer F see **Benzer A**
Pulford KA see **Mason DY**
Puliafito CA see **Steinert RF**
Puliga MV see **Traccis S**
Pulkingham N see **Lasky JA**
Pullen BT see **Cohen TJ**
Pulotu ML see **Murthy DP**
Pulpeiro JR, Armesto V, Varela J, Corredoira J. Fascioliasis: findings in 15 patients. Br J Radiol 1991 Sep; 64(765):798–801
Punjabi NH see **Simanjuntak CH**
Pupparo F, Engh CA. Comparison of porous-threaded and smooth-threaded acetabular components of identical design. Two- to four-year results. Clin Orthop 1991 Oct; (271):201–6
Puri RK see **Fujita S**
Purut CM, Sabiston DC Jr. Origin of the left coronary artery from the pulmonary artery in older adults. J Thorac Cardiovasc Surg 1991 Oct;102(4):566–70 (14 ref.)
Pust RE see **Mathews DS**
Puts JP see **Dion R**
Pyati P see **Mamon JF**
Pyle C see **Foster HE**
Pyle SW see **Clouse KA**

Q

Qaisar R see **Shami SA**
Qayumi AK, Jamieson WR, Poostizadeh A. Effects of platelet-activating factor antagonist CV-3988 in preservation of heart and lung for transplantation. Ann Thorac Surg 1991 Oct;52(4):1026–32
Qi LY see **Jones AK**
Qi WM see **Torigoe T**
Qiao JH, Walts AE, Fishbein MC. The severity of atherosclerosis at sites of plaque rupture with occlusive thrombosis in saphenous vein coronary artery bypass grafts. Am Heart J 1991 Oct;122(4 Pt 1):955–8
Qiu SM, Wen G, Hirakawa N, Soloway RD, Hong NK, Crowther RS. Glycochenodeoxycholic acid inhibits calcium phosphate precipitation in vitro by preventing the transformation of amorphous calcium phosphate to calcium hydroxyapatite. J Clin Invest 1991 Oct;88(4):1265–71
Quadrino A see **Boyd FJ**
Quain LA see **Nicklas JM**
Quamme GA see **Dai LJ**
Quan S see **Eyster ME**
Quaranta V see **Koukoulis GK**
Quarmby VE see **Wilson DM**
Quatela VC see **Hoffmann DF**
Quattrocchi KB, Frank EH, Miller CH, Amin A, Issel BW, Wagner FC Jr. Impairment of helper T-cell function and lymphokine-activated killer cytotoxicity following severe head injury. J Neurosurg 1991 Nov;75(5):766–73
Quebbeman EJ see **Gregory JS**
Quencer RM see **Sklar EM**
Quérin S, Lambert R, Cusson JR, Grégoire S, Vickers S, Stubbs RJ, Sweany AE, Larochelle P. Single-dose pharmacokinetics of 14C-lovastatin in chronic renal failure. Clin Pharmacol Ther 1991 Oct;50(4):437–41
Questad K see **de Lateur BJ**
Questad KA see **Esselman PC**
Quigley HA, Coleman AL, Dorman-Pease ME. Larger optic nerve heads have more nerve fibers in normal monkey eyes. Arch Ophthalmol 1991 Oct;109(10):1441–3
Quigley HA see **Sommer A**
Quinn T see **Bobo L**
Quinones JA see **Ilbawi MN**
Quinta WC see **de Pina DP**
Quiquandon I see **Fenaux P**
Quirce Gancedo S, Freire P, Fernández Rivas M, Dávila I, Losada E. Urticaria from caffeine. J Allergy Clin Immunol 1991 Oct;88(4):680–1
Quirino AA see **de Biasi R**
Quoix E see **Hoyet C**
Qureshi N see **Lynn WA**

R

Rabalais G, Adams G, Stover B. PPD skin test conversion in health-care workers after exposure to Mycobacterium tuberculosis infection in infants [letter] Lancet 1991 Sep 28;338(8770):826
Rabb MF see **Yannuzzi LA**
Rabenau O see **Motz W**
Rabilloud R see **Bernier-Valentin F**
Rabinovich MG, Focaccia G, Ferreyra R, Elem Y, Leone BA, Vallejo CT. Neoadjuvant chemotherapy for cervical carcinoma. Obstet Gynecol 1991 Oct;78(4):685–8
Rabinovici R, Krausz MM, Feuerstein G. Control of bleeding is essential for a successful treatment of hemorrhagic shock with 7.5 per cent sodium chloride solution. Surg Gynecol Obstet 1991 Aug;173(2):98–106
Rabinowicz AL, Weiss MH, DeGiorgio CM. Compulsive polydipsia following meningioma resection: an epileptic phenomenon? Case report. J Neurosurg 1991 Nov; 75(5):798–9
Rabinowitch M see **Benson LN**
Rabinson S see **Ostfeld EJ**
Raccurt CP, Dumestre-Toulet V, Abraham E, Le Bras M, Brachet-Liermain A, Ripert C. Failure of falciparum malaria prophylaxis by mefloquine in travelers from West Africa. Am J Trop Med Hyg 1991 Sep;45(3):319–24
Radcliffe A see **Junker AK**
Radda GK see **Conway MA**
Rademakers LP see **Roholl PJ**
Radice F see **Damascelli B**
Radin DR. Disseminated histoplasmosis: abdominal CT findings in 16 patients. AJR Am J Roentgenol 1991 Nov; 157(5):955–8
Radvanyi-Bouvet MF see **de Ajuriaguerra M**
Radzun HJ see **Kreipe H**
Rae DS see **Burke KC**
Raetz CR see **Lynn WA**
Raff RF see **Greinix HT**
Raffel B. Technique for correction of areola misplacement with no new scars. Plast Reconstr Surg 1991 Nov; 88(5):895–7
Ragavendra N see **Perrella RR**
Ragge NK, Barkovich AJ, Hoyt WF, Lambert SR. Isolated congenital hemianopia caused by prenatal injury to the optic radiation. Arch Neurol 1991 Oct;48(10):1088–91
Ragonese P see **Guccione P**
Ragunathan L see **Baxter P**
Rahimtoola SH see **Mehra A**
Rahimtoola SH see **Widerhorn J**
Rahn DW see **Rosenbaum JT**
Rahu M see **Aareleid T**
Railhac JJ see **Pages M**
Raimondi SC see **Dow LW**
Rainey WE, Oka K, Magness RR, Mason JI. Ovine fetal adrenal synthesis of cortisol: regulation by adrenocorticotropin, angiotensin II and transforming growth factor-beta. Endocrinology 1991 Oct; 129(4):1784–90
Raisaro A see **Bargiggia GS**
Raja KB see **Goodlad RA**
Rajagopalan B see **Conway MA**
Rajah R, Boothroyd A, Lees WR. A pain in the neck! Br J Radiol 1991 Sep;64(765):867–8
Rajah R see **Shlim DR**
Rajah V see **Maharaj D**
Rajas F see **Kostrouch Z**
Rajendran VM, Oesterlin M, Binder HJ. Sodium uptake across basolateral membrane of rat distal colon. Evidence for Na-H exchange and Na-anion cotransport. J Clin Invest 1991 Oct;88(4):1379–85
Raju TN see **Co E**
Ralph P see **Schaafsma MR**
Ram JL see **Standley PR**
Ramadan F see **Criado E**
Ramahefasolo C see **Coscas G**
Raman R. Meatoplasty for endaural approach [letter] Arch Otolaryngol Head Neck Surg 1991 Sep;117(9):1060
Ramasamy N see **McCarthy PM**
Ramberg J see **Oppenheimer-Marks N**
Ramée MP see **Deugnier Y**
Ramirez EA see **Cushman WC**
Ramirez G see **Sanders HN**
Ramirez PM see **Opler LA**
Ramos AI see **Esteves CA**
Ramos B see **Salas R**
Rampey AH Jr see **Beasley CM Jr**
Rampoldi C see **Allegra L**
Ramsay E see **Grindlinger HM**
Ramsay MA see **Swygert TH**
Ramsay ME, Miller E, Peckham CS. Outcome of confirmed symptomatic congenital cytomegalovirus infection. Arch Dis Child 1991 Sep;66(9):1068–9
Ramsden RT see **Birzgalis AR**
Ramsden RT, Timms MS. Promontory stimulation following labyrinthectomy. J Laryngol Otol 1991 Sep;105(9):729–31
Ramsey LL see **Williams HE**
Ranawat CS see **Garvin KL**
Rand JA. Bone deficiency in total knee arthroplasty. Use of metal wedge augmentation. Clin Orthop 1991 Oct; (271):63–71
Rand PW, Smith RP Jr, Lacombe EH. Canine seroprevalence and the distribution of Ixodes dammini in an area of emerging Lyme disease. Am J Public Health 1991 Oct; 81(10):1331–4
Randall T. Gene scene: studies begin to yield clues about disease progression after HIV infection [news] JAMA 1991 Oct 23-30;266(16):2186
Randall T. Good intentions do pave road to safe harbors, but taking contravention avenues remains risky [news] JAMA 1991 Nov 6;266(17):2330, 2335
Randall T. Despite some overlap, ethical and legal issues of physician self-referral remain distinct [news] JAMA 1991 Nov 6;266(17):2335
Randell T, Lindgren L. Inadvertent submucosal penetration with a minitracheostomy cannula inserted by the Seldinger technique [letter] Anaesthesia 1991 Sep;46(9):801–2
Randle SM, Richter MB, Palmer RG, Price A, Ansell BM. Panniculitis: a report of four cases and literature review. Arch Dis Child 1991 Sep;66(9):1057–60 (24 ref.)
Randolph MA see **Gornet MF**
Rankin G see **Sutherland L**
Ransil BJ see **Courtiss EH**
Ransley PG see **Hollowell JG**
Rao BK see **Wieselthier JS**
Rao M, Wilkinson J, Benton DC. Screening for undescended testes. Arch Dis Child 1991 Aug;66(8):934–7
Rao NA see **Gritz DC**
Rao PS, Liu XK, Das DK, Weinstein GS, Tyras DH. Protection of ischemic heart from reperfusion injury by myo-inositol hexaphosphate, a natural antioxidant. Ann Thorac Surg 1991 Oct;52(4):908–12
Rao S, Parikh S, Kerr R. Echinococcal infestation of the spine in North America. Clin Orthop 1991 Oct;(271):164–9

Rao S see **Grafman J**
Rao SM see **Kelly JA**
Rao U see **Karakousis CP**
Rapaport R, Logrono R. Primary empty sella syndrome in childhood: association with precocious puberty. Clin Pediatr (Phila) 1991 Aug;30(8):466–71 (25 ref.)
Raper SE see **Hirschl R**
Rapini RP see **Kolar KA**
Rapini RP see **Magee KL**
Rapiti E see **Perucci CA**
Rapoport JL see **Leonard HL**
Rapoport JL see **Swedo SE**
Rapoport SI, Pettigrew KD, Schapiro MB. Discordance and concordance of dementia of the Alzheimer type (DAT) in monozygotic twins indicate heritable and sporadic forms of Alzheimer's disease. Neurology 1991 Oct;41(10):1549–53
Rapoport SI see **Swedo SE**
Rapp JH see **Cunningham CG**
Rapp MS. Understanding psychotropic drugs [letter] Can Med Assoc J 1991 Oct 1;145(7):767–8
Rappaport H see **Ben-Ezra J**
Rappaport W see **Reisner E**
Rappaport W see **Reisner L**
Rappaport W see **Zuniga RE**
Räsänen J, Cane RD, Downs JB, Hurst JM, Jousela IT, Kirby RR, Rogove HJ, Stock MC. Airway pressure release ventilation during acute lung injury: a prospective multicenter trial. Crit Care Med 1991 Oct;19(10):1234–41
Raschbaum GR see **Tagge EP**
Raskuragev AB see **Vasilieva EJ**
Rasmussen BB see **Kamby C**
Rasmussen OO see **Sørensen M**
Rasolonjanahary R see **Audinot V**
Ratard RC, Greer GJ. A new focus of Schistosoma haematobium/S. intercalatum hybrid in Cameroon. Am J Trop Med Hyg 1991 Sep;45(3):332–8
Ratcliffe WA see **Cheshire IM**
Ratnam SS see **Arulkumaran S**
Ratnam SS see **Nyman M**
Rattner DW see **Johnson LB**
Rau R, Herborn G, Karger T, Werdier D. Retardation of radiologic progression in rheumatoid arthritis with methotrexate therapy. A controlled study. Arthritis Rheum 1991 Oct;34(10):1236–44
Rauch B see **Nordt TK**
Rauch PK, Jellinek MS, Murphy JM, Schachner L, Hansen R, Esterly NB, Prendiville J, Bishop SJ, Goshko M. Screening for psychosocial dysfunction in pediatric dermatology practice. Clin Pediatr (Phila) 1991 Aug; 30(8):493–7
Rauscher H, Popp W, Wanke T, Zwick H. Acceptance of CPAP therapy for sleep apnea. Chest 1991 Oct; 100(4):1019–23
Rava RP see **Richards-Kortum R**
Ravalia A. Hazard with the Penlon AM 700 anaesthetic machine [letter] Anaesthesia 1991 Sep;46(9):798
Ravasi G see **Lequaglie C**
Raveis VH see **Siegel K**
Ravelli A see **de Benedetti F**
Ravindranath C see **Salfield SA**
Ravnikar V see **Walsh BW**
Rawaf S see **Ghodse B**
Rawles JM see **Douglas AS**
Rawlinson K see **Melgar CA**
Rawlinson K see **Pletcher BA**
Rawson D see **Petersen SA**
Ray J see **Goodman HM**
Ray R, Aggarwal R, Salunke PN, Mehrotra NN, Talwar GP, Naik SR. Hepatitis E virus genome in stools of hepatitis patients during large epidemic in north India. Lancet 1991 Sep 28;338(8770):783–4
Raya TE see **Litwin SE**
Raynes JG see **Bevan S**
Raza A, Bokhari J, Yousuf N, Mehdi A, Mazewski C, Khan S, Baker V, Lampkin B. Cell cycle kinetic studies in human cancers. Development of three DNA-specific labels in three decades. Arch Pathol Lab Med 1991 Sep;115(9):873–9 (37 ref.)
Read AE see **Cello JP**
Read CA, Moront M, Carangelo R, Holt RW, Richardson M. Recurrent bronchogenic cyst. An argument for complete surgical excision. Arch Surg 1991 Oct; 126(10):1306–8
Read JA see **Polzin WJ**
Read NW see **Tomlin J**
Read SE see **Allen UD**
Reale FR see **Hunter RE**
Reale FR see **Rose PG**
Reardon DM see **Hewitt J**
Reath DB, Taylor JW. The segmental rectus abdominis free flap for ankle and foot reconstruction. Plast Reconstr Surg 1991 Nov;88(5):824–8; discussion 829–30
Reaves B see **Williams JC**
Reboli AC see **Spence MR**
Rebora A see **Alibrandi B**
Récan D see **Chelly J**
Rechavia E see **Sagie A**
Recht A see **Vicini FA**
Recht LD see **Blumenfeld AM**
Recht M, Borden EC, Knight E Jr. A human 15-kDa IFN-induced protein induces the secretion of IFN-gamma. J Immunol 1991 Oct 15;147(8):2617–23
Reckless JP see **Mansell P**
Recklies AD, White C. Phospholipase A2 is a major component of the salt-extractable pool of matrix proteins in adult human articular cartilage. Arthritis Rheum 1991 Sep;34(9):1106–15
Recondo G, Cvitkovic E, Azli N, Tellez Bernal E, de Vathaire F, Wibault P, Richard JM, Marandas P, Benahmed M, Domenge C, et al. Neoadjuvant chemotherapy consisting of cisplatin and continuous infusions of bleomycin and 5-fluorouracil for advanced head and neck cancer. The need for a new stratification for stage IV (M0) disease. Cancer 1991 Nov 15;68(10):2109–19
Record CO see **al Mardini H**
Rector TS see **Bank AJ**
Rector TS see **Kubo SH**
Recusani F see **Bargiggia GS**
Reda DJ see **Cushman WC**
Reddick JE see **Boock CA**
Reddington M see **Swank RT**
Reddy BR see **Levine DP**
Reddy H see **Turner E**
Reddy PK see **Reinberg Y**
Reddy VM, Pepose JS, Lubniewski AJ, Gans LA, Smith ME. Concurrent chlamydial and Acanthamoeba keratoconjunctivitis [letter] Am J Ophthalmol 1991 Oct 15;112(4):466–8
Redfern FC see **McKellop HA**
Redl G, Abdi S, Traber LD, Nichols RJ, Flynn JT, Herndon DN, Traber DL. Inhibition of thromboxane synthesis reduces endotoxin-induced right ventricular failure in sheep. Crit Care Med 1991 Oct;19(10):1294–302
Redman B see **Flaherty L**
Redman CW see **Chandran R**
Redman CW see **Godfrey KM**
Redman CW see **Pello LC**
Redoglia V see **Massaia M**
Reed A, Haugen M, Pachman LM, Langman CB. 25-Hydroxyvitamin D therapy in children with active juvenile rheumatoid arthritis: short-term effects on serum osteocalcin levels and bone mineral density. J Pediatr 1991 Oct;119(4):657–60
Reed BD see **Eddleston AL**
Reed CE see **Gottehrer A**
Reed CR, Glauser FL. Drug-induced noncardiogenic pulmonary edema. Chest 1991 Oct;100(4):1120–4 (51 ref.)
Reed LL, Manglano R, Martin M, Hochman M, Kocka F, Barrett J. The effect of hypertonic saline resuscitation on bacterial translocation after hemorrhagic shock in rats. Surgery 1991 Oct;110(4):685–8; discussion 688–90
Rees CR, Palmaz JC, Becker GJ, Ehrman KO, Richter GM, Noeldge G, Katzen BT, Dake MD, Schwarten DE. Palmaz stent in atherosclerotic stenoses involving the ostia of the renal arteries: preliminary report of a multicenter study. Radiology 1991 Nov;181(2):507–14
Rees M see **Burge TS**
Rees MR see **Sivananthan UM**
Reeves JT, Schoene RB. When lungs on mountains leak. Studying pulmonary edema at high altitudes [editorial; comment] N Engl J Med 1991 Oct 31;325(18):1306–7. Comment on: N Engl J Med 1991 Oct 31;325(18):1284–9.
Reeves RS see **Pace PW**
Refetoff S see **Ain KB**
Regal AM see **Verazin GT**
Regan CM, Syed Q, Corkery A. Hepatitis A vaccine [letter] BMJ 1991 Aug 17;303(6799):414
Regan WD, Korinek SL, Morrey BF, An KN. Biomechanical study of ligaments around the elbow joint. Clin Orthop 1991 Oct;(271):170–9
Rege AB see **Campeau RJ**
Rege AB see **Lertora JJ**
Regelmann WE see **Glass JB**
Regestein QR, Monk TH. Is the poor sleep of shift workers a disorder? Am J Psychiatry 1991 Nov;148(11):1487–93 (44 ref.)
Regier DA see **Burke KC**
Reich H, McGlynn F, DeCaprio J, Budin R. Laparoscopic excision of benign liver lesions. Obstet Gynecol 1991 Nov; 78(5 Pt 2):956–8
Reich R, Daphna-Iken D, Chun SY, Popliker M, Slager R, Adelmann-Grill BC, Tsafriri A. Preovulatory changes in ovarian expression of collagenases and tissue metalloproteinase inhibitor messenger ribonucleic acid: role of eicosanoids. Endocrinology 1991 Oct;129(4):1869–75
Reichart B see **Faist E**
Reichart B see **von Oppell UO**
Reichart CA see **Handsfield HH**
Reichelderfer M see **Morrissey JF**
Reichlin M see **Marder WD**
Reichman LB. The U-shaped curve of concern [editorial] Am Rev Respir Dis 1991 Oct;144(4):741–2
Reid AP see **Wilson PS**
Reid GS, Robertson AJ, Bissett C, Smith J, Waugh N, Halkerston R. Cervical screening in Perth and Kinross since introduction of the new contract. BMJ 1991 Aug 24;303(6800):447–50
Reidenberg JW. Understanding the publication process of Clinical Pharmacology & Therapeutics. Clin Pharmacol Ther 1991 Oct;50(4):357–62
Reier DO see **Danila RN**
Reilly BD, Levine RP, Skanes VM. Amino acid residues 1101–1105 of the isotypic region of human C4B is important to the covalent binding activity of complement component C4. J Immunol 1991 Nov 1;147(9):3018–23
Reilly LM see **Cunningham CG**
Reilly R see **Rosato EF**
Reilly WJ see **McCartney AC**
Reimann A see **Eichmann K**
Reimann KA, Snyder GB, Chalifoux LV, Waite BC, Miller MD, Yamamoto H, Spertini O, Letvin NL. An activated CD8+ lymphocyte appears in lymph nodes of rhesus monkeys early after infection with simian immunodeficiency virus. J Clin Invest 1991 Oct; 88(4):1113–20
Reinberg Y, Manivel JC, Zhang G, Reddy PK. Synchronous bilateral testicular germ cell tumors of different histologic type. Pathogenetic and practical implications of bilaterality in testicular germ cell tumors. Cancer 1991 Sep 1; 68(5):1082–5 (25 ref.)
Reinhard JS see **Schultz-Ross RA**
Reinherz EL see **Shipp MA**
Reinhold U, Abken H, Kukel S, Goeden B, Uerlich M, Neumann U, Kreysel HW. Tumor-infiltrating lymphocytes isolated from a Ki-1-positive large cell lymphoma of the skin. Phenotypic characterization and analysis of cytokine secretion. Cancer 1991 Nov 15;68(10):2155–60
Reiniger G see **Lehmann G**
Reis MA see **Mattle H**
Reis SE see **Hirsch DR**
Reiser AH Jr. An awakening. Postgrad Med 1991 Oct; 90(5):255–6
Reiser SJ. Administrative case rounds. Institutional policies and leaders cast in a different light. JAMA 1991 Oct 16; 266(15):2127–8
Reisner E, Dunnington G, Beard J, Witzke D, Fulginiti J, Rappaport W. A model for the assessment of students' physician-patient interaction skills on the surgical clerkship. Am J Surg 1991 Sep;162(3):271–3
Reisner L, Mohr J, Dunnington G, Rappaport W. Teaching mechanical ventilation. Surg Gynecol Obstet 1991 Sep; 173(3):227–8
Reiss CS see **Browning MJ**
Reiss G see **Edelstein JP**
Reiss WG, Bauer LA, Horn JR, Zierler BK, Easterling TR, Strandness DE Jr. The effects of oral nifedipine on hepatic blood flow in humans. Clin Pharmacol Ther 1991 Oct; 50(4):379–84
Reiter AA see **Hallak M**
Reiter EO see **Wilson DM**
Reiter M see **Smola MG**
Reizine D see **Hodes JE**
Reka S see **Kotler DP**
Relling MV, Cherrie J, Schell MJ, Petros WP, Meyer WH, Evans WE. Lower prevalence of the debrisoquin oxidative poor metabolizer phenotype in American black versus white subjects. Clin Pharmacol Ther 1991 Sep;50(3):308–13
Reman O, Reznik Y, Casadevall N, Lacombe C, Troussard X, Mandard JC, Leporrier M, Mahoudeau J. Polycythemia and steroid overproduction in a gonadotropin-secreting seminoma of the testis. Cancer 1991 Nov 15;68(10):2224–9
Remick DG see **Martin LF**
Remick RA see **Lam RW**
Remis RS see **Massé R**
Renardel de Lavalette VW, Cruysberg JR, Deutman AF. Familial congenital grouped pigmentation of the retina. Am J Ophthalmol 1991 Oct 15;112(4):406–9
Renlund DG see **Richenbacher WE**
Rennard SI see **Von Essen SG**
Renold C see **Heald A**
Renoux M see **Gregoir C**
Rensing BJ see **Serruys PW**
Renzullo PO, McNeil JG, Gardner LI, Brundage JF. Inpatient morbidity among HIV-infected male soldiers prior to their diagnosis of HIV infection. Am J Public Health 1991 Oct; 81(10):1280–4
Repine JE. Oxidant-antioxidant balance: some observations from studies of ischemia-reperfusion in isolated perfused rat hearts. Am J Med 1991 Sep 30;91(3C):45S–53S
Rescorla FJ see **Grosfeld JL**
Resnekov L see **Sorrentino M**
Resnick D see **Kang HS**
Resnick KI see **Shapiro MJ**
Resnick MI see **Kirsh GM**
Rettew DC see **Leonard HL**
Reuler JB, Balazs JR. Portable medical record for the homeless mentally ill. BMJ 1991 Aug 24;303(6800):446
Reuter KL see **Young SB**
Revel M see **Sanceau J**
Reverter JC see **Martí RM**
Revillon Y see **Nouri A**
Rew DA, Wilson GD. Advances in cell kinetics [editorial] BMJ 1991 Sep 7;303(6802):532–3
Rey M see **Pécoul B**
Reybrouck T, Bisschop A, Dumoulin M, van der Hauwaert LG. Cardiorespiratory exercise capacity after surgical closure of atrial septal defect is influenced by the age at surgery. Am Heart J 1991 Oct;122(4 Pt 1):1073–8
Reyes CV see **Chao JC**
Reyes HM see **Meller JL**
Reymond-Berthet C see **Bürgin-Wolff A**
Reynolds A see **Rona RJ**
Reynolds J see **Rosato EF**
Reynolds RD. Sterility of Norplant packaging [letter] JAMA 1991 Nov 6;266(17):2373

Reynolds TR see **Geffin GA**
Reynolds WJ see **Walz-LeBlanc BA**
Reznek R see **Thillainayagam AV**
Reznik Y see **Reman O**
Rfidah H, Gill D. Accidental poisoning in children [letter] Arch Dis Child 1991 Sep;66(9):1104
Rhame FS see **Danila RN**
Rhein R. NIH "confused" about ethics rules [news] BMJ 1991 Aug 10;303(6798):329–30
Rhinehart E, Goldmann DA, O'Rourke EJ. Adaptation of the Centers for Disease Control guidelines for the prevention of nosocomial infection in a pediatric intensive care unit in Jakarta, Indonesia. Am J Med 1991 Sep 16; 91(3B):213S–220S
Rho JA see **Lee JR**
Rhodes J see **Srivastava ED**
Rhodes M see **Brotman S**
Rhodes M see **Kubalak G**
Rhodes T see **Sundaresan M**
Rhoton AL Jr see **Rhoton EL**
Rhoton EL, Rhoton AL Jr. Chiari malformation with syringocephaly. Case report. J Neurosurg 1991 Nov; 75(5):791–4
Rhys Evans PH see **Garth RJ**
Rhys Evans PH. Tracheo-oesophageal puncture without tears: the forceps technique. J Laryngol Otol 1991 Sep; 105(9):748–9
Ribba AS, Lavergne JM, Bahnak BR, Derlon A, Piétu G, Meyer D. Duplication of a methionine within the glycoprotein Ib binding domain of von Willebrand factor detected by denaturing gradient gel electrophoresis in a patient with type IIB von Willebrand disease. Blood 1991 Oct 1;78(7):1738–43
Ribbert LS, Snijders RJ, Nicolaides KH, Visser GH. Relation of fetal blood gases and data from computer-assisted analysis of fetal heart rate patterns in small for gestation fetuses. Br J Obstet Gynaecol 1991 Aug;98(8):820–3
Ribet ME. Brain metastasis and lung carcinoma [letter] J Thorac Cardiovasc Surg 1991 Oct;102(4):641–3
Riblet R see **Tutter A**
Ribou F see **Bourget P**
Riccardi VM see **Nerenberg MI**
Ricci E see **Ciafaloni E**
Ricciarelli E, Hernandez ER, Hurwitz A, Kokia E, Rosenfeld RG, Schwander J, Adashi EY. The ovarian expression of the antigonadotropic insulin-like growth factor binding protein-2 is theca-interstitial cell-selective: evidence for hormonal regulation. Endocrinology 1991 Oct; 129(4):2266–8
Rice GC see **Darbonne WC**
Rice JM see **Enomoto T**
Rice RJ, Roberts PL, Handsfield HH, Holmes KK. Sociodemographic distribution of gonorrhea incidence: implications for prevention and behavioral research [see comments] Am J Public Health 1991 Oct;81(10):1252–8. Comment in: Am J Public Health 1991 Oct;81(10):1250–1.
Rich RR see **Rodgers JR**
Rich S, Kaufmann E. High dose titration of calcium channel blocking agents for primary pulmonary hypertension: guidelines for short-term drug testing. J Am Coll Cardiol 1991 Nov 1;18(5):1323–7
Richard JM see **Recondo G**
Richard M see **Vignon E**
(Richard III) Bramwell NH, Byard RW. Richard III [letter] Lancet 1991 Oct 12;338(8772):952
Richards AM see **Charles CJ**
Richards F 2d see **Muss HB**
Richards MA see **Badwe RA**
Richards MP see **Elliott BJ**
Richards R see **Kowalewska-Grochowska K**
Richards RG see **Blithe DL**
Richards RR, McKee MD, Paitich CB, Anderson GI, Bertoia JT. A comparison of the effects of skin coverage and muscle flap coverage on the early strength of union at the site of osteotomy after devascularization of a segment of canine tibia. J Bone Joint Surg [Am] 1991 Oct; 73(9):1323–30
Richards SJ see **Scott CS**
Richards TL. Proton MR spectroscopy in multiple sclerosis: value in establishing diagnosis, monitoring progression, and evaluating therapy. AJR Am J Roentgenol 1991 Nov; 157(5):1073–8 (55 ref.)
Richards-Kortum R, Rava RP, Fitzmaurice M, Kramer JR, Feld MS. 476 nm excited laser-induced fluorescence spectroscopy of human coronary arteries: applications in cardiology. Am Heart J 1991 Oct;122(4 Pt 1):1141–50
Richardson GE, Longo DL. Multiple cavitating pulmonary nodules in Hodgkin's disease. Cancer 1991 Sep 1; 68(5):930–3 (16 ref.)
Richardson JH see **Hyer S**
Richardson JL see **Marks G**
Richardson JP. JetSki pressure sores [letter] N Engl J Med 1991 Nov 7;325(19):1385–6
Richardson M see **Read CA**
Richardson ML see **Moore EH**
Richenbacher WE, Karwande SV, Shaddy RE, Renlund DG, Bristow MR, O'Connell JB, Gay WA Jr. Cardiac transplantation in a patient with a single ventricle and transposition of the great vessels. Ann Thorac Surg 1991 Oct;52(4):871–3
Richens A see **van Heiningen PN**
Riches PG see **Hughes-Jones K**
Richeson JF see **Cass RM**
Richet HM, Chidiac C, Prat A, Pol A, David M, Maccario M, Cormier P, Bernard E, Jarvis WR. Analysis of risk factors for surgical wound infections following vascular surgery. Am J Med 1991 Sep 16;91(3B):170S–172S
Richieri GV, Kleinfeld AM. Free fatty acids are produced in and secreted from target cells very early in cytotoxic T lymphocyte-mediated killing. J Immunol 1991 Oct 15; 147(8):2809–15
Richman PI see **Spigelman AD**
Richter EA see **Vaag A**
Richter GM see **Rees CR**
Richter JA see **Dietrich W**
Richter MB see **Randle SM**
Rickard K see **Loghmani E**
Rickards AF see **Strauss BH**
Ricker A see **Glore S**
Rickman LS see **Vinetz JM**
Rico-Hesse R see **Salas R**
Riddle CF see **Pegues DA**
Ridgway EJ, Allen KD. Evaluation of the Microring YT system for identifying clinical yeast isolates. J Clin Pathol 1991 Sep;44(9):775–7
Ridgway J see **Sivananthan UM**
Ridley A see **Davie C**
Ridley P see **O'Neil GS**
Rieckmann P, Poli G, Fox CH, Kehrl JH, Fauci AS. Recombinant gp120 specifically enhances tumor necrosis factor-alpha production and Ig secretion in B lymphocytes from HIV-infected individuals but not from seronegative donors. J Immunol 1991 Nov 1;147(9):2922–7
Riederer P, Lange KW, Kornhuber J, Danielczyk W. Pharmacotoxic psychosis after memantine in Parkinson's disease [letter] Lancet 1991 Oct 19;338(8773):1022–3
Riemersma RA see **Hargreaves AD**
Ries L see **Henson DE**
Ries MD see **Clayton ML**
Rifai N, Iosefsohn M, Hicks JM. Cholesterol testing in the physician's office: accuracy assessment [letter] Am J Dis Child 1991 Oct;145(10):1087–8
Rifkin A see **Lavin MR**
Rifkin MD see **Mitchell DG**
Rigby AS, Silman AJ. Outcome assessment in clinical trials of ankylosing spondylitis [editorial] Br J Rheumatol 1991 Oct;30(5):321–2
Rigby HS, Warren BF, Diamond J, Carter C, Bradfield JW. Colour perception in pathologists: the Farnsworth-Munsell 100-hue test. J Clin Pathol 1991 Sep;44(9):745–8
Riggs D see **Luk G**
Rigler ML, Drasner K. Distribution of catheter-injected local anesthetic in a model of the subarachnoid space. Anesthesiology 1991 Oct;75(4):684–92
Rigler ML see **Drasner K**
Rigolin VH, Chap L. Extreme hyperkalemia induced by drugs. Postgrad Med 1991 Oct;90(5):129–31
Riklis I see **Kletter Y**
Riley KJ see **Beecham HJ 3d**
Riley PA see **Lee JA**
Rimm AA see **Breger RK**
Rimm EB see **Manson JE**
Rinaldi MG see **Wingard JR**
Rinder CS, Mathew JP, Rinder HM, Bonan J, Ault KA, Smith BR. Modulation of platelet surface adhesion receptors during cardiopulmonary bypass. Anesthesiology 1991 Oct; 75(4):563–70
Rinder CS see **Rinder HM**
Rinder HM, Bonan JL, Rinder CS, Ault KA, Smith BR. Activated and unactivated platelet adhesion to monocytes and neutrophils. Blood 1991 Oct 1;78(7):1760–9
Rinder HM, Bonan JL, Rinder CS, Ault KA, Smith BR. Dynamics of leukocyte-platelet adhesion in whole blood. Blood 1991 Oct 1;78(7):1730–7
Rinder HM see **Rinder CS**
Ring H see **Davidoff GN**
Ringler DJ see **Walsh DG**
Rinkel GJ, Wijdicks EF, Hasan D, Kienstra GE, Franke CL, Hageman LM, Vermeulen M, van Gijn J. Outcome in patients with subarachnoid haemorrhage and negative angiography according to pattern of haemorrhage on computed tomography. Lancet 1991 Oct 19; 338(8773):964–8
Rinkoff JS, Doft BH, Lobes LA. Management of ocular penetration from injection of local anesthesia preceding cataract surgery. Arch Ophthalmol 1991 Oct; 109(10):1421–5
Ripert C see **Raccurt CP**
Rischin D see **Chan A**
Ritch R see **Weseley P**
Ritchie JW see **Lewinsky RM**
Ritschl P see **Gottsauner-Wolf F**
Rittenberg MB see **Chen C**
Rittenhouse D see **Best CL**
Ritter M see **Bärtsch P**
Ritter SB. Discrete subaortic stenosis and balloon dilation: the four questions revisited [editorial; comment] J Am Coll Cardiol 1991 Nov 1;18(5):1316–7. Comment on: J Am Coll Cardiol 1991 Nov 1;18(5):1309–15.
Ritvos O, Erämaa M. Adenosine 3',5'-monophosphate and phorbol ester induce transforming growth factor-beta 1 messenger ribonucleic acid levels in choriocarcinoma cells. Endocrinology 1991 Oct;129(4):2240–5
Rius-Daví A see **Candell-Riera J**
Riva E, Hearse DJ. Isolated, perfused neonatal rat heart preparation for studies of calcium and functional stability. Ann Thorac Surg 1991 Oct;52(4):987–92
Riva E see **Galli C**
Rivers JK see **Studniberg HM**
Rivers S see **Lazar HL**
Rivest S, Rivier C. Influence of the paraventricular nucleus of the hypothalamus in the alteration of neuroendocrine functions induced by intermittent footshock or interleukin. Endocrinology 1991 Oct;129(4):2049–57
Rivier C, Vale W. Effect of recombinant inhibin on follicle-stimulating hormone secretion by the female rat: interaction with a gonadotropin-releasing hormone antagonist and estrogen. Endocrinology 1991 Oct; 129(4):2160–5
Rivier C, Corrigan A, Vale W. Effect of recombinant human inhibin on gonadotropin secretion by the male rat. Endocrinology 1991 Oct;129(4):2155–9
Rivier C see **Lara HE**
Rivier C see **Rivest S**
Rivitz SM see **Palmer WE**
Rivkin S see **Ellis GK**
Rivron RP see **Sanderson RJ**
Rizos D see **Poulakis N**
Rizza R see **Katz H**
Rizzardini G see **Parente F**
Ro YS, Kim JH, Kim JH. Chemotherapy-induced acral erythema showing vasculitic histologic features [letter] Arch Dermatol 1991 Oct;127(10):1588–9
Roach R see **Kasic JF**
Roath S. Blood saving [editorial] BMJ 1991 Sep 21; 303(6804):659–60
Robben SG see **van der Lely H**
Robbins JB see **Schneerson R**
Robbins ME, Barnes DW, Campling D, Hopewell JW, Knowles JF, Sansom JM, Simmonds RH. The relative biological effectiveness of fractionated doses of fast neutrons (42 MeVd——Be) for normal tissues in the pig. IV. Effects on renal function. Br J Radiol 1991 Sep; 64(765):823–30
Robbins PB see **Clouse KA**
Robbins RA see **Von Essen SG**
Robbioni P see **de Benedetti F**
Robbs RS see **Colliver JA**
Roberson DA see **Ilbawi MN**
Robert JM see **Feddal S**
Robertie PG see **Johnston WE**
Roberts AJ, Skinner MK. Transforming growth factor-alpha and -beta differentially regulate growth and steroidogenesis of bovine thecal cells during antral follicle development. Endocrinology 1991 Oct;129(4):2041–8
Roberts CR see **Mebrahtu YB**
Roberts LC see **Swygert TH**
Roberts MJ see **Dalzell GW**
Roberts PJ, Devalia V, Faint R, Pizzey A, Bainton AL, Thomas NS, Pilkington GR, Linch DC. Differentiation-linked activation of the respiratory burst in a monocytic cell line (U937) via Fc gamma RII. A study of activation pathways and their regulation. J Immunol 1991 Nov 1;147(9):3104–15
Roberts PL see **Rice RJ**
Roberts RS see **Laupacis A**
Roberts T see **Nicholson DA**
Roberts WC, Eways EA. Clinical and anatomic observations in patients having mitral valve replacement for pure mitral regurgitation and simultaneous tricuspid valve replacement. Am J Cardiol 1991 Oct 15;68(10):1107–11
Roberts WM see **Morris SW**
Roberts-Thomson I see **Thune A**
Robertson AJ see **Reid GS**
Robertson C see **Gordon B**
Robertson CS. Inflammatory cells and the hypermetabolism of head injury [editorial; comment] J Lab Clin Med 1991 Sep;118(3):205. Comment on: J Lab Clin Med 1991 Sep;118(3):225–31.
Robertson DA see **McGarity BH**
Robertson DD see **Fishman EK**
Robertson DM, Foulds LM, Fry RC, Cummins JT, Clarke I. Circulating half-lives of follicle-stimulating hormone and luteinizing hormone in pituitary extracts and isoform fractions of ovariectomized and intact ewes. Endocrinology 1991 Oct;129(4):1805–13
Robertson EJ see **Jaffe L**
Robertson FM see **Devereux DF**
Robertson JE Jr see **Rosenbaum JT**
Robertson JT see **Rumbak MJ**
Robertson MW, Liu FT. Heterogeneous IgE glycoforms characterized by differential recognition of an endogenous lectin (IgE-binding protein). J Immunol 1991 Nov 1; 147(9):3024–30
Robertson P see **Katz H**
Robichaux AG 3d see **Montgomery DM**
Robicsek F. Poststernotomy infections [letter] Ann Thorac Surg 1991 Oct;52(4):898–9
Robillard O see **Trouche D**
Robin N see **Morrow LA**
Robin P see **Trouche D**
Robins RE see **Skarsgard ED**
Robinson A, Abraham E. Effects of hemorrhage and resuscitation on bacterial antigen-specific pulmonary plasma cell function. Crit Care Med 1991 Oct; 19(10):1285–93

Robinson D see **Burke P**
Robinson E see **Neugut AI**
Robinson JL see **Moss AJ**
Robinson JR, Awad IA, Little JR. Natural history of the cavernous angioma. J Neurosurg 1991 Nov;75(5):709–14
Robinson M, Chen T, Warne TR. IL-3-induced generation of alkylacylglycerol and diacylglycerol in an IL-3-dependent cell line. J Immunol 1991 Oct 15; 147(8):2624–9
Robinson MH, Gear MW. Self-dilatation of oesophageal strictures. Gut 1991 Sep;32(9):1076–8
Robinson MJ, Newton C. Bilateral herpes simplex keratitis in a patient with graft-vs-host disease [letter] Am J Ophthalmol 1991 Oct 15;112(4):468–9
Robinson NC. A patient-centered framework for restructuring care. J Nurs Adm 1991 Sep;21(9):29–34
Robinson PM see **Ozolins IZ**
Robinson R see **Enderson BL**
Robinson RG see **Starkstein SE**
Robison LL see **Neglia JP**
Robson WL, Leung AK. Advising parents on toilet training. Am Fam Physician 1991 Oct;44(4):1263–6
Robson WL, Leung AK. Association of alkaline urine with eating disorders [letter] Am J Dis Child 1991 Oct; 145(10):1091–2
Robson WL, Leung AK. Squatting and urinary tract infection [letter] Arch Dis Child 1991 Aug;66(8):1003
Robson WL see **Leung AK**
Roby CA see **Ostrand-Rosenberg S**
Roby SR see **Peters JH**
Rocca A see **Licitra L**
Roccaforte JS see **Smith PW**
Roccario ES, Schweiger MJ, Whitfield SS, Stikley W, Weil T, Urbano A, Porway M. Hematocrit fluctuations after percutaneous transluminal coronary angioplasty. Am J Cardiol 1991 Oct 1;68(9):977–8
Rocchini AP see **Key JO**
Rocco JF see **Braddom RL**
Rochemaure J see **Doré MF**
Rocino A see **de Biasi R**
Rockette HE see **Rosenfeld RM**
Rockman HA see **Miyamoto MI**
Rockney RM, Culpepper L, Figueira GC, Mize WL. Diaper choice. Too costly to bury. Clin Pediatr (Phila) 1991 Aug; 30(8):472–7
Roda L see **Feddal S**
Rodd GG see **Bolaffi JL**
Rodda SJ see **Suhrbier A**
Rodeck CH see **Arulkumaran S**
Rodeck CH see **Ronderos-Dumit D**
Ródenas JM see **Herranz MT**
Roder D see **Higgins GD**
Rodgers JR, Rich RR. Molecular biology and immunology: an introduction. J Allergy Clin Immunol 1991 Oct; 88(4):535–51 (99 ref.)
Rodman DM see **Hasunuma K**
Rodrick ML see **Grbic JT**
Rodrigo JJ. Tissue banking. West J Med 1991 Aug;155(2):169
Rodrigues L see **Rooney CI**
Rodriguez FJ, Foos RY, Lewis H. Age-related macular degeneration and ghost cell glaucoma. Arch Ophthalmol 1991 Sep;109(9):1304–5
Rodríguez LM see **Mont L**
Rodriguez RL see **Mayer AR**
Rodríguez-García JL, Fraile G, Moreno MA, Sánchez-Corral JA, Peñalver R. Recurrent massive pleural effusion as a late complication of radiotherapy in Hodgkin's disease. Chest 1991 Oct;100(4):1165–6
Rodríquez AA see **Agre JC**
Roenigk RK see **el-Azhary RA**
Roesler J, Hockertz S, Vogt B, Lohmann-Matthes ML. Staphylococci surviving intracellularly in phagocytes from patients suffering from chronic granulomatous disease are killed in vitro by antibiotics encapsulated in liposomes. J Clin Invest 1991 Oct;88(4):1224–9
Roessler MS, Wisner DH, Holcroft JW. The mangled extremity. When to amputate? Arch Surg 1991 Oct; 126(10):1243–8; discussion 1248–9
Roewer N see **Kentsch M**
Rogers BL, Morgenstern JP, Griffith IJ, Yu XB, Counsell CM, Brauer AW, King TP, Garman RD, Kuo MC. Complete sequence of the allergen Amb alpha II. Recombinant expression and reactivity with T cells from ragweed allergic patients. J Immunol 1991 Oct 15;147(8):2547–52
Rogers BT see **Msall ME**
Rogers CE see **Krauss JC**
Rogers LF see **Hendrix RW**
Rogers M. District handicap teams: impediments to progress [letter] Arch Dis Child 1991 Sep;66(9):1103
Rogers MW see **Pai YC**
Rogers PJ, Fletcher G. Computerisation of primary care in Wales [letter] BMJ 1991 Aug 10;303(6798):367
Rogers PJ, Tyce GM, Bailey KR, Bove AA. Exercise-induced increases in atrial natriuretic factor are attenuated by endurance training. J Am Coll Cardiol 1991 Nov 1; 18(5):1236–41
Rogers WB. Retired physicians are willing to work [letter] JAMA 1991 Oct 16;266(15):2080–1
Rognum TO, Lund E, Meling GI, Langmark F. Near diploid large bowel carcinomas have better five-year survival than aneuploid ones. Cancer 1991 Sep 1;68(5):1077–81
Rogol PR. Nocturnal nasal ventilation [letter] Mayo Clin Proc 1991 Oct;66(10):1088
Rogove HJ see **Räsänen J**
Rohn RD. Magnesium metabolism in diabetes mellitus [letter] J Pediatr 1991 Oct;119(4):677–8
Roholl PJ, Prinsen I, Rademakers LP, Hsu SM, Van Unnik JA. Two cell lines with epithelial cell-like characteristics established from malignant fibrous histiocytomas. Cancer 1991 Nov 1;68(9):1963–72
Roithmann S, Tourani JM, Andrieu JM. AIDS-associated non-Hodgkin lymphoma [letter] Lancet 1991 Oct 5; 338(8771):884–5
Roizen MF see **Aronson S**
Rojas MH see **O'Malley B**
Rokeach LA, Haselby JA, Meilof JF, Smeenk RJ, Unnasch TR, Greene BM, Hoch SO. Characterization of the autoantigen calreticulin. J Immunol 1991 Nov 1; 147(9):3031–9
Rolando N, Wyke RJ. Infections. Gut 1991 Sep;Suppl:S25–8 (41 ref.)
Rolfs RT see **Gershman KA**
Rollins N see **Katz JA**
Rolly G see **Bruyns T**
Rolph JE, Kravitz RL, McGuigan K. Malpractice claims data as a quality improvement tool. II. Is targeting effective? JAMA 1991 Oct 16;266(15):2093–7
Rolph JE see **Kravitz RL**
Rolton HA see **Farish E**
Roman E see **Carpenter L**
Roman E see **Harris DP**
Roman LD see **Hunter RE**
Romeo G see **Battistini A**
Romero M see **Suárez de Lezo J**
Ron E, Gridley G, Hrubec Z, Page W, Arora S, Fraumeni JF Jr. Acromegaly and gastrointestinal cancer. Cancer 1991 Oct 15;68(8):1673–7
Ron N see **Pe'er J**
Rona RJ, Reynolds A, Allsop M, Morris RW, Morgan M, Mandalia S. Audit from preschool developmental surveillance of vision, hearing, and language referrals. Arch Dis Child 1991 Aug;66(8):921–6
Ronderos-Dumit D, Nicolini U, Vaughan J, Fisk NM, Chamberlain PF, Rodeck CH. Uterine-peritoneal amniotic fluid leakage: an unusual complication of intrauterine shunting. Obstet Gynecol 1991 Nov;78(5 Pt 2):913–5
Ronin DI, Wu YC, Sahgal V, MacLean IC. Intractable muscle pain syndrome, osteomalacia, and axonopathy in long-term use of phenytoin. Arch Phys Med Rehabil 1991 Sep; 72(10):755–8
Rood KL see **Gumucio DL**
Rood RP see **Cello JP**
Rook AH, Prystowsky MB, Cassin M, Boufal M, Lessin SR. Combined therapy for Sézary syndrome with extracorporeal photochemotherapy and low-dose interferon alfa therapy. Clinical, molecular, and immunologic observations. Arch Dermatol 1991 Oct; 127(10):1535–40
Rooney CI, Rodrigues L. Hepatitis A immunisation [letter] BMJ 1991 Aug 17;303(6799):414
Roos M see **van Griensven GJ**
Roos MF. Spherical objects: elliptical shape of shadows at the periphery of radiographs [letter] Radiology 1991 Nov; 181(2):607–8
Roos RA see **van Dijk JG**
Roos RP see **Silverstein MD**
Roose SP see **Dalack GW**
Roosemalen MC see **Soons PA**
Root DT, Hickner JM, Nelson TC. Prevalence and prediction of chlamydial cervical infection in a rural area: an UPRNet project. J Fam Pract 1991 Oct;33(4):369–74
Root S see **Birkhead G**
Rooth I, Perlmann H, Bjorkman A. Plasmodium falciparum reinfection in children from a holoendemic area in relation to seroreactivities against oligopeptides from different malaria antigens. Am J Trop Med Hyg 1991 Sep; 45(3):309–18
Roozendaal KJ see **Jansen NJ**
Ropka ME, Goodwin WJ, Levine PA, Sasaki CT, Kirchner JC, Cantrell RW. Effective head and neck tumor markers. The continuing quest. Arch Otolaryngol Head Neck Surg 1991 Sep;117(9):1011–4
Ropper AH see **Gruenewald R**
Ropper AH see **Zuniga G**
Ros C see **Botella-Estrada R**
Ros SP. Survey of pediatricians' attitudes towards HIV testing of patients and health care professionals (HIV testing and pediatricians) [letter] Clin Pediatr (Phila) 1991 Aug;30(8):511–2
Rosa C see **Silver MM**
Rosa M see **Brevetti G**
Rosai J see **Carcangiu ML**
Rosam ED. Patients' rights and the role of the emergency physician in the management of Jehovah's Witnesses [editorial] Ann Emerg Med 1991 Oct;20(10):1150–2
Rosas E see **Sanfilippo AJ**
Rosati G see **Traccis S**
Rosato E see **Chan TW**
Rosato EF, Acker M, Curcillo PG 2d, Reilly R, Reynolds J. Transabdominal esophagomyotomy and partial fundoplication for treatment of achalasia. Surg Gynecol Obstet 1991 Aug;173(2):137–41
Rose PG see **Hunter RE**
Rose PG, Reale FR. Papillary serous carcinoma of the peritoneum following endometrial cancer. Obstet Gynecol 1991 Nov;78(5 Pt 2):980–3
Rose PG see **Young SB**
Rose SR, Gorman RL, Oderda GM, Klein-Schwartz W, Watson WA. Simulated acetaminophen overdose: pharmacokinetics and effectiveness of activated charcoal. Ann Emerg Med 1991 Oct;20(10):1064–8
Rosen HM. Aesthetic refinements in genioplasty: the role of the labiomental fold. Plast Reconstr Surg 1991 Nov; 88(5):760–7
Rosen J see **Budning A**
Rosen KG see **Arulkumaran S**
Rosen MP, Schwartz AN, Levine FJ, Greenfield AJ. Radiologic assessment of impotence: angiography, sonography, cavernosography, and scintigraphy. AJR Am J Roentgenol 1991 Nov;157(5):923–31; discussion 932–4 (49 ref.)
Rosen MR see **Molina-Viamonte V**
Rosen O, Downes NJ, Sucher KP, Shifflett B. Physicians' perceptions of the role of clinical dietitians are changing. J Am Diet Assoc 1991 Sep;91(9):1074–7
Rosenbaum AL. Adjustable vertical rectus muscle transposition surgery [letter] Arch Ophthalmol 1991 Oct; 109(10):1346
Rosenbaum JT, Rahn DW. Prevalence of Lyme disease among patients with uveitis [letter] Am J Ophthalmol 1991 Oct 15;112(4):462–3
Rosenbaum JT, Tammaro J, Robertson JE Jr. Uveitis precipitated by nonpenetrating ocular trauma. Am J Ophthalmol 1991 Oct 15;112(4):392–5
Rosenbaum MB, Acunzo RS. Pseudo 2:1 atrioventricular block and T wave alternans in the long QT syndromes [editorial] J Am Coll Cardiol 1991 Nov 1;18(5):1363–6
Rosenbaum SH see **Fleisher LA**
Rosenberg MA see **Khorram KD**
Rosenberg RD see **Miller GJ**
Rosenberg Z see **Tirosh E**
Rosenblatt JD see **Weisbart RH**
Rosenblatt JE. Laboratory tests used to guide antimicrobial therapy. Mayo Clin Proc 1991 Sep;66(9):942–8 (16 ref.)
Rosenbluth R see **Kelsen D**
Rosendahl I see **Cohn-Cedermark G**
Rosenfeld DL see **Melgar CA**
Rosenfeld RG see **Ricciarelli E**
Rosenfeld RG see **Wilson DM**
Rosenfeld RM, Mandel EM, Bluestone CD. Systemic steroids for otitis media with effusion in children. Arch Otolaryngol Head Neck Surg 1991 Sep;117(9):984–9
Rosenfeld RM, Rockette HE. Biostatistics in otolaryngology journals. Arch Otolaryngol Head Neck Surg 1991 Oct; 117(10):1172–6
Rosengart TK, Martini N, Ghosn P, Burt M. Multiple primary lung carcinomas: prognosis and treatment. Ann Thorac Surg 1991 Oct;52(4):773–8; discussion 778–9
Rosenheck S see **Sousa J**
Rosenkaimer F see **Hamuryudan V**
Rosenkilde CE see **Opler LA**
Rosenkranz ER see **Cosgrove DM**
Rosenman JG see **Fishman EK**
Rosenn B, Miodovnik M, Combs CA, Williams T, Wittekind C, Siddiqi TA. Human versus animal insulin in the management of insulin-dependent diabetes: lack of effect on fetal growth. Obstet Gynecol 1991 Oct;78(4):590–3
Rosenthal D see **Lichtenwald DJ**
Rosenthal DI see **Kattapuram SV**
Rosenthal GJ see **Blaylock BL**
Rosenthal ME see **Miller JM**
Roses DF see **Mitnick JS**
Rosevear SK see **Pello LC**
Roslyn J see **Saunders K**
Rosner B see **Manson JE**
Rosner B see **Walsh BW**
Rosner F, Cohen S. Reviewing the Long Island Jewish Medical Center's experience with "mini-residencies". Acad Med 1991 Oct;66(10):628
Ross CA. Adverse reaction to generic alprazolam [letter] Am J Psychiatry 1991 Nov;148(11):1607
Ross DA, Henry TR. Morbidity associated with subdural electrodes [letter] J Neurosurg 1991 Nov;75(5):832
Ross FA see **Benisovich VI**
Ross J Jr see **Miyamoto MI**
Ross MH, Abend WK, Schwartz RB, Samuels MA. A case of C2 herpes zoster with delayed bilateral pontine infarction. Neurology 1991 Oct;41(10):1685–6
Rosselló J see **Candell-Riera J**
Rosser KE see **Klevenhagen SC**
Rosser WW, McDowell I, Newell C. Use of reminders for preventive procedures in family medicine. Can Med Assoc J 1991 Oct 1;145(7):807–14
Rosser-Hogan R see **Carlson EB**
Rossi A see **Licitra L**
Rossi AM see **Simms JS**
Rossi B see **Vitali C**
Rossi GB see **Battistini A**
Rossi RL see **Schirmer WJ**
Rosso C see **Saglio G**
Rosso R see **Frutiger A**
Rost F see **Struelens MJ**
Rosti V see **Barosi G**
Roth BJ, Cragun WH, Grathwohl KW. Complications associated with thoracentesis. Arch Intern Med 1991 Oct; 151(10):2095–6

Roth CS see **Gay PC**
Roth JA see **Kim SG**
Roth T see **Glick SN**
Rothberg J see **Talpaz M**
Rothenberg RB. Those other STDs [editorial; comment] Am J Public Health 1991 Oct;81(10):1250–1. Comment on: Am J Public Health 1991 Oct;81(10):1252–8.
Rothery S see **Smith JH**
Rothkopf DM see **May JW Jr**
Rothlein R see **Gundel RH**
Rothman BL, Blue ML, Kelley KA, Wunderlich D, Mierz DV, Aune TM. Human T cell activation by OKT3 is inhibited by a monoclonal antibody to CD44. J Immunol 1991 Oct 15;147(8):2493–9
Rothrock JF, Hesselink JR, Teacher TM. Vertebral artery occlusion and stroke from cervical self-manipulation. Neurology 1991 Oct;41(10):1696–7
Rothstein EP, Madore DV, Long SS. Antibody persistence four years after primary immunization of infants and toddlers with Haemophilus influenzae type b CRM197 conjugate vaccine. J Pediatr 1991 Oct;119(4):655–7
Rotkis WM see **Holland EJ**
Roubin GS see **Macander PJ**
Rouchard RA see **Morykwas MJ**
Rouge JC see **Girardin EP**
Rouse D see **Facer CA**
Rousou JA, Engelman RM, Flack JE 3d, Deaton DW. Cardiac retractor for coronary bypass operations. Ann Thorac Surg 1991 Oct;52(4):877–8
Rousou JA see **Engelman RM**
Roussak JB see **Ohri SK**
Rousseau H see **Massé R**
Rousseau SM see **Ornstein DL**
Rousset B see **Bernier-Valentin F**
Rousset B see **Kostrouch Z**
Roux A see **Funck-Brentano C**
Rowe DJ see **Fenton AJ**
Rowe JM see **Brown TJ**
Rowe PC see **Anquist KW**
Rowe T see **Perez VL**
Roweder K see **Honigman B**
Roy N see **Fetten JV**
Roy SK, Greenwald GS. Mediation of follicle-stimulating hormone action on follicular deoxyribonucleic acid synthesis by epidermal growth factor. Endocrinology 1991 Oct;129(4):1903–8
Roy V see **Nixon JV**
Royall RM see **Sommer A**
Royburt M, Seidman DS. Fundal height--can we trust the umbilicus? [letter] Lancet 1991 Oct 5;338(8771):891–2
Royer K see **Peterson TD**
Roza AM see **Johnson CP**
Rozance CP. Cheating in medical schools: implications for students and patients. JAMA 1991 Nov 6;266(17):2453, 2456
Rozanski A. Limitations to the electrocardiographic prediction of myocardial area at risk [editorial; comment] Mayo Clin Proc 1991 Oct;66(10):1082–4. Comment on: Mayo Clin Proc 1991 Oct;66(10):985–90.
Rozen P see **Tobi M**
Rozmajzl P see **Hyams KC**
Rozman C see **Tassies D**
Rozycki GS see **Kissinger DP**
Rubash HE see **DiGioia AM 3d**
Ruben RJ. Language screening as a factor in the management of the pediatric otolaryngic patient. Effectiveness and efficiency. Arch Otolaryngol Head Neck Surg 1991 Sep; 117(9):1021–5
Rubens RD see **Badwe RA**
Rubenstein CS see **Pigott TA**
Rubenstein JS see **Winter RJ**
Rubin B see **Freedman J**
Rubin B see **Lopez JS**
Rubin JM see **Brunberg JA**
Rubin SC see **Trimble EL**
Rubin SM, Jackson GM, Cohen AW. Management of the pregnant patient with a cerebral venous angioma: a report of two cases. Obstet Gynecol 1991 Nov;78(5 Pt 2):929–31
Rubinow DR see **Cowdry RW**
Rubinstein E, Boucheix C, Urso I, Carroll RC. Fc gamma receptor-mediated interplatelet activation by a monoclonal antibody against beta 2 microglobulin. J Immunol 1991 Nov 1;147(9):3040–6
Rubinstein EH see **Sessler DI**
Rubio A see **Weintraub M**
Ruble RA see **Johnson CA**
Rucker L, Morgan C, Ward KE, Bell BM. Impact of an ambulatory care clerkship on the attitudes of students from five classes (1985–1989) toward primary care. Acad Med 1991 Oct;66(10):620–2
Rudbach JA see **Schneerson R**
Rudd PT see **Cole TJ**
Rudin CM see **Blomberg BB**
Rudnick S see **Goodnough LT**
Rudnicki M, McFadden DW, Kuvshinoff BW, Dayal R, Fischer JE. Effects of glucose on circulating and ileal intraluminal peptide YY and pancreatic polypeptide release. Am J Surg 1991 Sep;162(3):268–70
Rudolph W see **Lehmann G**
Rudolphy VJ, Tukkie R, Klopper PJ. Chest wall reconstruction with degradable processed sheep dermal collagen in dogs. Ann Thorac Surg 1991 Oct;52(4):821–5
Rudy J see **Kunin CM**
Rüedi T see **Frutiger A**
Rüfenacht D see **Hodes JE**
Ruff TA, Eisen D, Fuller A, Kass R. Adverse reactions to Japanese encephalitis vaccine [letter] Lancet 1991 Oct 5; 338(8771):881–2
Rugg DL see **Higgins DL**
Ruggeri B see **Caamano J**
Ruhl S see **Feldman GM**
Ruiu MC see **Traccis S**
Ruiz MT, Alvarez-Dardet C, Vela P, Pascual E. Study designs and statistical methods in rheumatological journals: an international comparison. Br J Rheumatol 1991 Oct; 30(5):352–5
Ruland C see **Weisbart RH**
Rumack B see **Kulig K**
Rumack BH see **Smilkstein MJ**
Rumbak MJ, Pitcock JA, Palmieri GM, Robertson JT. Black bones following long-term minocycline treatment. Arch Pathol Lab Med 1991 Sep;115(9):939–41 (16 ref.)
Rumpold H see **Ebner C**
Runcie CJ, Telfer AB. Long distance transport of the critically ill [letter] Anaesthesia 1991 Sep;46(9):800–1
Ruscetti FW see **Broxmeyer HE**
Rush AJ see **Frank E**
Rushton HG see **Majd M**
Rushworth P see **Heney D**
Russell AJ see **Burge TS**
Russell GA, Berry PJ, Watterson K, Dhasmana JP, Wisheart JD. Patterns of ductal tissue in coarctation of the aorta in the first three months of life. J Thorac Cardiovasc Surg 1991 Oct;102(4):596–601
Russell I see **Pinion SB**
Russell JL see **Hanten WP**
Russell RC see **Ainley CC**
Russell RC, Theis B. The British Journal of Surgery--facts and figures. Br J Surg 1991 Aug;78(8):1018
Russell RC. Laparoscopic cholecystectomy [letter] Lancet 1991 Oct 26;338(8774):1074–5
Russell RC, Feller AM, Elliott LF, Kucan JO, Zook EG. The extended pectoralis major myocutaneous flap: uses and indications. Plast Reconstr Surg 1991 Nov;88(5):814–23
Russell TR see **Esquivel CO**
Russo RC see **Hadrava V**
Rustin GJ see **McCormack K**
Rutala WA, Cole EC, Wannamaker NS, Weber DJ. Inactivation of Mycobacterium tuberculosis and Mycobacterium bovis by 14 hospital disinfectants. Am J Med 1991 Sep 16;91(3B):267S–271S
Rutala WA see **Weber DJ**
Rutgeerts P, Goboes K, Peeters M, Hiele M, Penninckx F, Aerts R, Kerremans R, Vantrappen G. Effect of faecal stream diversion on recurrence of Crohn's disease in the neoterminal ileum. Lancet 1991 Sep 28;338(8770):771–4
Rutlen DL see **Schulman DS**
Rutqvist LE see **Arriagada R**
Rutqvist LE see **Cohn-Cedermark G**
Rutsch F see **Wernecke K**
Rutsch W see **Serruys PW**
Ruttenber AJ see **Escobedo LG**
Rüttimann S see **Heald A**
Ruymann FB see **Neglia JP**
Ruys JH see **Veen S**
Ruzal-Shapiro C, Berdon WE, Cohen MD, Abramson SJ. MR imaging of diffuse bone marrow replacement in pediatric patients with cancer. Radiology 1991 Nov;181(2):587–9
Ryan C. Hypertension in the elderly patient. Am Heart J 1991 Oct;122(4 Pt 2):1225–7 (17 ref.)
Ryan CF, Lowe AA, Li D, Fleetham JA. Magnetic resonance imaging of the upper airway in obstructive sleep apnea before and after chronic nasal continuous positive airway pressure therapy. Am Rev Respir Dis 1991 Oct; 144(4):939–44
Ryan CM see **Morrow LA**
Ryan JC, Niemi EC, Goldfien RD, Hiserodt JC, Seaman WE. NKR-P1, an activating molecule on rat natural killer cells, stimulates phosphoinositide turnover and a rise in intracellular calcium. J Immunol 1991 Nov 1; 147(9):3244–50
Ryan JC see **Yokoyama WM**
Ryan RM see **Sherer DM**
Ryan T see **Lane RT**
Rybak BJ see **Benisovich VI**
Ryder D see **Brown NJ**
Ryder RW see **Perriëns JH**
Ryf C see **Frutiger A**
Rylance GW see **Fell JM**
Ryman K see **Cody RJ**
Rymo L see **Junker AK**
Rzepczyk CM see **Suhrbier A**

S

Saad Z see **Badwe RA**
Sääf J see **Agartz I**
Saah A see **Hoover DR**
Sabate X see **Esplugas E**
Sabatino F. Policies to limit life-sustaining treatment. Hospitals 1991 Oct 20;65(20):48, 50
Sabchareon A, Burnouf T, Ouattara D, Attanath P, Bouharoun-Tayoun H, Chantavanich P, Foucault C, Chongsuphajaisiddhi T, Druilhe P. Parasitologic and clinical human response to immunoglobulin administration in falciparum malaria. Am J Trop Med Hyg 1991 Sep; 45(3):297–308
Sabia P, Abbott RD, Afrookteh A, Keller MW, Touchstone DA, Kaul S. Importance of two-dimensional echocardiographic assessment of left ventricular systolic function in patients presenting to the emergency room with cardiac-related symptoms. Circulation 1991 Oct; 84(4):1615–24
Sabiston DC Jr see **Purut CM**
Sabo AN see **Hudson JI**
Sabourin MA see **Archer DP**
Sacchetti E see **Vita A**
Sachs BP, Hellerstein S, Freeman R, Frigoletto F, Hauth JC. Home monitoring of uterine activity. Does it prevent prematurity? [see comments] N Engl J Med 1991 Nov 7; 325(19):1374–7. Comment in: N Engl J Med 1991 Nov 7;325(19):1377. Comment in: N Engl J Med 1991 Nov 7;325(19):1377–8.
Sachs DH. Specific transplantation tolerance [editorial; comment] N Engl J Med 1991 Oct 24;325(17):1240–2. Comment on: N Engl J Med 1991 Oct 24;325(17):1210–3.
Sacks FM see **Walsh BW**
Sadeghi H see **Ariani M**
Sadeghi M see **Pretorius RG**
Sadikot AF see **Souhami L**
Saeki T, Morioka T, Arakawa M, Shimizu F, Oite T. Modulation of mesangial cell proliferation by endothelial cells in coculture. Am J Pathol 1991 Oct;139(4):949–57
Sáez-Llorens X see **Mertsola J**
Safar M see **Girerd X**
Safran M see **Blumberg D**
Safran M, Leonard JL. Characterization of a N-bromoacetyl-L-thyroxine affinity-labeled 55-kilodalton protein as protein disulfide isomerase in cultured glial cells. Endocrinology 1991 Oct;129(4):2011–6
Safrit JT see **Morimoto H**
Saftlas AF see **Young PL**
Safyer S see **Bickell NA**
Sagawa N see **Iwai M**
Sagie A, Strasberg B, Imbar S, Rechavia E, Sclarovsky S. Value of the electrocardiogram for prediction of left ventricular mural thrombus in anterior wall acute myocardial infarction. Am J Cardiol 1991 Oct 1;68(9):957–9
Saglio G, Guerrasio A, Rosso C, Lo Coco F, Frontani M, Annino L, Mandelli F. Detection of Ph1-positive acute lymphoblastic leukaemia by PCR. GIMEMA Cooperative Study Group [letter] Lancet 1991 Oct 12;338(8772):958
Saha BK see **Padgett KA**
Sahai A see **Woo ND**
Sahdev P see **Garramone RR Jr**
Sahgal V see **Ronin DI**
Sahlin K see **Haller RG**
Sahn DJ see **Bargiggia GS**
el-Sahn MF see **Ibrahim O**
Sahn SA see **Gottehrer A**
Sahn SA see **Watson J**
Saigo PE see **Trimble EL**
Saini S, Li W, Wallner B, Hahn PF, Edelman RR. MR imaging of liver metastases at 1.5 T: similar contrast discrimination with T1- and T2-weighted pulse sequences. Radiology 1991 Nov;181(2):449–53
St. Lawrence JS see **Kelly JA**
St. Louis ME, Conway GA, Hayman CR, Miller C, Petersen LR, Dondero TJ. Human immunodeficiency virus infection in disadvantaged adolescents. Findings from the US Job Corps [see comments] JAMA 1991 Nov 6;266(17):2387–91 . Comment in: JAMA 1991 Nov 6;266(17):2430–1.
(St. Martin A), Sarr MG, Bass P, Woodward E. The famous gastrocutaneous fistula of Alexis St. Martin. Why didn't it close? Or should we refer to it as a gastric stoma? [editorial] Dig Dis Sci 1991 Oct;36(10):1345–7
St. Pierre Y, Watts TH. Characterization of the signaling function of MHC class II molecules during antigen presentation by B cells. J Immunol 1991 Nov 1; 147(9):2875–82
St Clair DM see **Blackwood DH**
St-Louis P see **Matsui D**
Saito H see **Hirai M**
Saito I see **Okamoto Y**
Saito M see **Akashi M**
Saito T see **Ohno H**
Saito Y see **Kato Y**
Saito Y see **Komiya I**
Saito Y see **Matsuyama K**
Saito Y see **Yoshimura M**
Saitoh M see **Ware JA**
Saitoh S see **Ikeda K**
Saitsu H see **Yokoyama I**
Saizawa KM see **Eichmann K**
Saji H see **Ishida F**
Sakaino N see **Yoshimura M**
Sakamoto T, Murata T, Inomata H. Class II major histocompatibility complex on melanocytes of Vogt-Koyanagi-Harada disease. Arch Ophthalmol 1991 Sep;109(9):1270–4
Sakamoto Y see **Smith H**
Sakanoue Y see **Kusunoki M**
Saks S see **Talpaz M**
Sakuma M see **Gotoda T**
Sakurada K see **Kobayashi M**
Sala J see **Esplugas E**

Salamon A see **Norvell N**
Salan U see **Barsby R**
Salari PC see **Galli C**
Salas R, de Manzione N, Tesh RB, Rico-Hesse R, Shope RE, Betancourt A, Godoy O, Bruzual R, Pacheco ME, Ramos B, et al. Venezuelan haemorrhagic fever. Lancet 1991 Oct 26;338(8774):1033-6
Salaspuro M, Keso L. Alcoholism treatment and the Minnesota model [letter] Lancet 1991 Oct 5; 338(8771):889-90
Salerno DM, Zanetti J. Seismocardiography for monitoring changes in left ventricular function during ischemia. Chest 1991 Oct;100(4):991-3
Salerno DM see **Denes P**
Salerno T see **Wittnich C**
Salerno TA see **Cusimano RJ**
Salerno TA see **Lichtenstein SV**
Salfield SA, Macfarlane PI, Ravindranath C. Survival and place of treatment after premature delivery [letter] Arch Dis Child 1991 Sep;66(9):1099
Salim AS. Role of oxygen-derived free radical scavengers in the treatment of recurrent pain produced by chronic pancreatitis. A new approach. Arch Surg 1991 Sep; 126(9):1109-14
Salinas GH see **Gutierrez Y**
Salisbury J see **Heaton ND**
Sallan SE see **Corey SJ**
Salley JP see **Howard AD**
Salmerón A, Sánchez-Madrid F, Ursa MA, Fresno M, Alarcón B. A conformational epitope expressed upon association of CD3-epsilon with either CD3-delta or CD3-gamma is the main target for recognition by anti-CD3 monoclonal antibodies. J Immunol 1991 Nov 1;147(9):3047-52
Salmon CJ see **Stern EJ**
Salo E, Pesonen E, Viikari J. Serum cholesterol levels during and after Kawasaki disease. J Pediatr 1991 Oct; 119(4):557-61
Salo K see **Hyöty MK**
Salter DM, Krajewski AS. 4F2 expression by non-Hodgkin's lymphoma [letter] Cancer 1991 Oct 15;68(8):1860
Salter RB see **Kim HK**
Saltups A see **Goldstein J**
Saltz BL, Woerner MG, Kane JM, Lieberman JA, Alvir JM, Bergmann KJ, Blank K, Koblenzer J, Kahaner K. Prospective study of tardive dyskinesia incidence in the elderly. JAMA 1991 Nov 6;266(17):2402-6
Saltzstein SL see **Mettlin CJ**
Salunke PN see **Ray R**
Salvagno L see **Paccagnella A**
Salvati EA see **Garvin KL**
Salvetti M see **Damascelli B**
Salzano M see **Mottolese M**
Salzberg AM see **Hard RC Jr**
Salzer M see **Gottsauner-Wolf F**
Salzmann M see **Ko ML**
Samaan NA, Draznin MB, Halpin RE, Bloss RS, Hawkins E, Lewis RA. Multiple endocrine syndrome type IIb in early childhood. Cancer 1991 Oct 15;68(8):1832-4
Samama M see **Leyvraz PF**
Samanani N see **Archer DP**
Samanta H see **Oh KO**
Samet JM see **Coultas DB**
Sami M, Haichin R. Regression of left ventricular hypertrophy in hypertension with indapamide. Am Heart J 1991 Oct;122(4 Pt 2):1215-8
Samsa GP see **Weber DJ**
Samuel KP see **Chen YM**
Samuels B, Glantz SA. The politics of local tobacco control [see comments] JAMA 1991 Oct 16;266(15):2110-7. Comment in: JAMA 1991 Oct 16;266(15):2131.
Samuels MA see **Dangond F**
Samuels MA see **Ross MH**
Sanada H, Shimizu M, Shimizu K, Kita Y, Sugihara N, Takeda R. Left atrial afterload mismatch in hypertrophic cardiomyopathy. Am J Cardiol 1991 Oct 15;68(10):1049-54
Sanceau J, Wijdenes J, Revel M, Wietzerbin J. IL-6 and IL-6 receptor modulation by IFN-gamma and tumor necrosis factor-alpha in human monocytic cell line (THP-1). Priming effect of IFN-gamma. J Immunol 1991 Oct 15;147(8):2630-7
Sánchez PJ see **Wendel GD Jr**
Sánchez-Corral JA see **Rodríguez-García JL**
Sánchez-Madrid F see **Salmerón A**
Sanchis J see **de Diego A**
Sandbank M see **Trattner A**
Sandberg K, Eloranta ML, Gobl AE, Alm GV. Phorbol ester-mediated inhibition of IFN-alpha/beta gene transcription in blood mononuclear leukocytes. J Immunol 1991 Nov 1;147(9):3116-21
Sander T see **Durner M**
Sanders HN, Narvarte J, Bittle PA, Ramirez G. Hospitalized dialysis patients have lower nutrient intakes on renal diet than on regular diet. J Am Diet Assoc 1991 Oct; 91(10):1278-80
Sanders ME see **Krzesicki RF**
Sanders TG see **Elster AD**
Sanders WE Jr. Ceftriaxone in treatment of serious infections. Urinary tract infections. Hosp Pract (Off Ed) 1991 Sep;26 Suppl 5:48-51; discussion 63-4 (7 ref.)
Sanderson RJ, Rivron RP, Wallace WA. Adenosquamous carcinoma of the hypopharynx. J Laryngol Otol 1991 Aug; 105(8):678-80
Sandmaier BM see **Greinix HT**
Sandrini M see **Metra M**
Sandström BM see **Skajaa K**
Sanfilippo AJ, Picard MH, Newell JB, Rosas E, Davidoff R, Thomas JD, Weyman AE. Echocardiographic assessment of patients with infectious endocarditis: prediction of risk for complications. J Am Coll Cardiol 1991 Nov 1; 18(5):1191-9
Sanford E see **Lockhart JL**
Sanger JJ see **Birnbaum BA**
Sankey HZ see **Powell JL**
Sanmartin O see **Botella-Estrada R**
Sano M, Stanley M, Lawton A, Coté L, Williams J, Stern Y, Marder K, Mayeux R. Tritiated imipramine binding. A peripheral marker for serotonin in Parkinson's disease. Arch Neurol 1991 Oct;48(10):1052-4
Sano S see **Karl TR**
Sano T, Vrontakis ME, Kovacs K, Asa SL, Friesen HG. Galanin immunoreactivity in neuroendocrine tumors. Arch Pathol Lab Med 1991 Sep;115(9):926-9
SanPedro GS see **Campbell GD**
Sansom JM see **Robbins ME**
Sanstead JK see **Cook JW 4th**
Sant AJ see **McKisic MD**
Santamore WP, Yelton BW Jr, Ogilby JD. Dynamics of coronary occlusion in the pathogenesis of myocardial infarction. J Am Coll Cardiol 1991 Nov 1;18(5):1397-405
Santoli C see **Vanelli P**
Santoro SA see **Winters KJ**
Santrich CV see **Gutierrez Y**
Sanville PR see **Nicholson DA**
Saouaf R, Takasaki I, Eastman E, Chobanian AV, Brecher P. Fibronectin biosynthesis in the rat aorta in vitro. Changes due to experimental hypertension. J Clin Invest 1991 Oct;88(4):1182-9
Sapin PM, Woelfel AK, Foster JR. Unexpected ventricular tachyarrhythmias soon after cardiac surgery. Am J Cardiol 1991 Oct 15;68(10):1099-100
Sapone A see **Centanni M**
Sappino AP, Belin D, Huarte J, Hirschel-Scholz S, Saurat JH, Vassalli JD. Differential protease expression by cutaneous squamous and basal cell carcinomas. J Clin Invest 1991 Oct;88(4):1073-9
Sappino AP see **Vassalli JD**
Sapsford RN see **Keogh BE**
Saracci R, Kogevinas M, Bertazzi PA, Bueno de Mesquita BH, Coggon D, Green LM, Kauppinen T, L'Abbé KA, Littorin M, Lynge E, et al. Cancer mortality in workers exposed to chlorophenoxy herbicides and chlorophenols. Lancet 1991 Oct 26;338(8774):1027-32
Saral R see **Wingard JR**
Saran A see **Piletz JE**
Sarandakou A see **Poulakis N**
Saravia NG see **Gutierrez Y**
Sardi A, Eckholdt G, McKinnon WM, Bolton JS. The significance of mammographic findings after breast-conserving therapy for carcinoma of the breast. Surg Gynecol Obstet 1991 Oct;173(4):309-12
Sarel I see **Kaiser N**
Sareli P see **Essop MR**
Saria A see **Lechleitner P**
Sarlo F see **Massacesi L**
Sarma PS see **Dobs AS**
Sarmiento A see **McKellop HA**
Sarosdy MF see **Lamm DL**
Sarr MG, Bass P, Woodward E. The famous gastrocutaneous fistula of Alexis St. Martin. Why didn't it close? Or should we refer to it as a gastric stoma? [editorial] Dig Dis Sci 1991 Oct;36(10):1345-7
Sarraf CE see **Watanapa P**
Sartin JS, Walker RC. Granulomatous hepatitis: a retrospective review of 88 cases at the Mayo Clinic. Mayo Clin Proc 1991 Sep;66(9):914-8
Sartor P see **Bresson L**
Sartoris DJ see **Kang HS**
Sasaki CT see **Jastreboff PJ**
Sasaki CT see **Kano S**
Sasaki CT see **Ropka ME**
Sasaki DM see **Katz AR**
Sasieni P. Trends in cervical cancer mortality [letter] Lancet 1991 Sep 28;338(8770):818-9
Sassone-Corsi P see **Trouche D**
Sassoon CS see **Mahutte CK**
Sather HN see **Neglia JP**
Satinsky AR see **Munin MC**
Sato K see **Kitajima I**
Sato K see **Kobayashi N**
Sato K see **Zhao RX**
Sato N see **Torigoe T**
Sato S see **Yuki N**
Satoh T see **Tsukamoto T**
Satow Y, Hashido M, Ishikawa K, Honda H, Mizuno M, Kawana T, Hayami M. Detection of HTLV-I antigen in peripheral and cord blood lymphocytes from carrier mothers. Lancet 1991 Oct 12;338(8772):915-6
Satz P see **Miller EN**
Saul A see **Suhrbier A**
Saul RF see **Thurston SE**
Saulino A see **Gumucio DL**
Saulsbury FT see **Borowitz SM**
Saunders JB see **Thomson AD**
Saunders K, Tompkins R, Longmire W Jr, Roslyn J. Bile duct carcinoma in the elderly. A rationale for surgical management. Arch Surg 1991 Oct;126(10):1186-90; discussion 1190-1
Saurat JH, Harms M. Childhood bullous pemphigoid [letter] Arch Dermatol 1991 Oct;127(10):1586
Saurat JH see **Sappino AP**
Sauvé M see **Heyland D**
Savage DG see **Stabler SP**
Savage E see **Thadepalli H**
Savel J see **Chougnet C**
Savino D see **Carcangiu ML**
Savitz DA see **Whelan EA**
Savolaine ER see **Akpunonu BE**
Savva D see **Holliman RE**
Sawada SG see **Lane RT**
Sawdey MS, Loskutoff DJ. Regulation of murine type 1 plasminogen activator inhibitor gene expression in vivo. Tissue specificity and induction by lipopolysaccharide, tumor necrosis factor-alpha, and transforming growth factor-beta. J Clin Invest 1991 Oct;88(4):1346-53
Sawyer C. Remembrance of H. W. Magoun's contributions to the development of neuroendocrinology. Endocrinology 1991 Oct;129(4):1692-3
Sayler ME see **Beasley CM Jr**
Sbiroli C see **Cervigni M**
Scaccianoce S see **Taglialatela G**
Scalcini M see **Long R**
Scalea T see **Garzia F**
Scalzo S see **Battistini A**
Scanlon EF. The role of reconstruction in breast cancer. Cancer 1991 Sep 1;68(5 Suppl):1144-7
Scanlon EF see **McKenna RJ Sr**
Scanlon EF see **Murthy MS**
Scanlon PJ see **Wallis DE**
Scarbrough K see **Lloyd JM**
Scardino P see **Lamm DL**
Scariano SM see **Montgomery DM**
Scavone JM see **Arnold JH**
Schaafsma MR, Falkenburg JH, Landegent JE, Duinkerken N, Osanto S, Ralph P, Kaushansky K, Wagemaker G, Van Damme J, Willemze R, et al. In vivo production of interleukin-5, granulocyte-macrophage colony-stimulating factor, macrophages colony-stimulating factor, and interleukin-6 during intravenous administration of high-dose interleukin-2 in cancer patients. Blood 1991 Oct 15;78(8):1981-7
Schaberg DR, Culver DH, Gaynes RP. Major trends in the microbial etiology of nosocomial infection. Am J Med 1991 Sep 16;91(3B):72S-75S
Schachat AP. Management of subfoveal choroidal neovascularization [editorial; comment] Arch Ophthalmol 1991 Sep;109(9):1217-8. Comment on: Arch Ophthalmol 1991 Sep;109(9):1220-31. Comment on: Arch Ophthalmol 1991 Sep;109(9):1232-41. Comment on: Arch Ophthalmol 1991 Sep;109(9):1242-57.
Schachern P see **deSouza C**
Schachner L see **Rauch PK**
Schachtel BP, Thoden WR, Konerman JP, Brown A, Chaing DS. Headache pain model for assessing and comparing the efficacy of over-the-counter analgesic agents. Clin Pharmacol Ther 1991 Sep;50(3):322-9
Schachter J see **Katzman DK**
Schaefer F, Hamill G, Stanhope R, Preece MA, Schärer K. Pulsatile growth hormone secretion in peripubertal patients with chronic renal failure. Cooperative Study Group on Pubertal Development in Chronic Renal Failure. J Pediatr 1991 Oct;119(4):568-77
Schaer HM see **Koenig C**
Schaeverbeke T see **Bannwarth B**
Schäfer R see **Voraberger G**
Schaffer BC see **Chapnick EK**
Schaffer LW, Davidson JT, Vlasuk GP, Siegl PK. Antithrombotic efficacy of recombinant tick anticoagulant peptide. A potent inhibitor of coagulation factor Xa in a primate model of arterial thrombosis. Circulation 1991 Oct; 84(4):1741-8
Schain WS. Breast reconstruction. Update of psychosocial and pragmatic concerns. Cancer 1991 Sep 1;68(5 Suppl):1170-5 (50 ref.)
Schain WS see **Mettlin CJ**
Schaller JG see **Nepom BS**
Schaller MD see **Tagan MC**
Schalleschak J see **Khajotia RR**
Schapiro MB see **Rapoport SI**
Schapiro MB see **Swedo SE**
Schärer K see **Schaefer F**
Schatzki SC. Edith Cavell. AJR Am J Roentgenol 1991 Nov; 157(5):974
Schauder CS see **Magee KL**
Schauenstein E see **Smola MG**
Schauenstein K see **Smola MG**
Schechter GL see **Coleman RF**
Schechter GP see **Chan CS**
Schechter RJ. Mixing fortified antibiotic eyedrops [letter] Am J Ophthalmol 1991 Oct 15;112(4):459-60
Scheckler WE, Scheibel W, Kresge D. Temporal trends in septicemia in a community hospital. Am J Med 1991 Sep 16;91(3B):90S-94S
Schecter WP see **Burke EC**
Scheffer GJ see **Allessie M**
Scheibel W see **Scheckler WE**
Scheiber SC see **Tucker GJ**

Schein M see **D'Egidio A**
Scheinbaum ML see **Weintraub M**
Scheiner O see **Ebner C**
Scheinman M see **Wolfe CL**
Scheinman MM see **Cohen TJ**
Scheld WM. Ceftriaxone in treatment of serious infections. Meningitis. Hosp Pract (Off Ed) 1991 Sep;26 Suppl 5:14–9; discussion 54–5 (15 ref.)
Scheler S see **Motz W**
Schell MJ see **Relling MV**
Schelling A see **de Milliano PA**
Schentag JJ, Ballow CH. Tissue-directed pharmacokinetics. Am J Med 1991 Sep 12;91(3A):5S–11S (21 ref.)
Scher RK see **Suarez SM**
Scherak O, Kolarz G. Vitamin E and rheumatoid arthritis [letter] Arthritis Rheum 1991 Sep;34(9):1205–6
Schichijo S see **Honda J**
Schiff I see **Walsh BW**
Schiff P, Kemp A. Safety of IVIG made from HCV-antibody-screened plasma [letter] Lancet 1991 Oct 26;338(8774):1076
Schiffer D see **Chió A**
Schiffman G see **Schneerson R**
Schildberg FW see **Faist E**
Schilling RF, el-Bassel N, Leeper MA, Freeman L. Acceptance of the female condom by Latin- and African-American women [letter] Am J Public Health 1991 Oct;81(10):1345–6
Schilsky RL see **Oster MW**
Schimke RD see **Brooks BO**
Schini VB see **Junquero DC**
Schink JC. Nintendo enuresis [letter] Am J Dis Child 1991 Oct;145(10):1094
Schirmer WJ, Rossi RL. Laparoscopic cholecystectomy: technique more important than tool [letter] Arch Surg 1991 Sep;126(9):1161
Schlatter M see **Grosfeld JL**
Schlechte JA see **O'Hara MW**
Schleicher E see **Nerlich A**
Schleimer RP see **Bochner BS**
Schlenker JD. Incorporating vascularized ribs in a latissimus dorsi myocutaneous flap [letter] Plast Reconstr Surg 1991 Nov;88(5):920–1
Schliephake A see **Körner H**
Schloo B see **Vacanti CA**
Schlossman SF see **Dang NH**
Schlossman SF see **Torimoto Y**
Schlüter M, Geiger M, Siebels J, Duckeck W, Kuck KH. Catheter ablation using radiofrequency current to cure symptomatic patients with tachyarrhythmias related to an accessory atrioventricular pathway. Circulation 1991 Oct; 84(4):1644–61
Schmaltz S see **Sousa J**
Schmeling WT see **Kenny D**
Schmeling WT see **Poterack KA**
Schmid C, Pan L, Diss T, Isaacson PG. Expression of B-cell antigens by Hodgkin's and Reed-Sternberg cells. Am J Pathol 1991 Oct;139(4):701–7
Schmidt D, Herrmann C, Jürgens H, Harms D. Malignant peripheral neuroectodermal tumor and its necessary distinction from Ewing's sarcoma. A report from the Kiel Pediatric Tumor Registry. Cancer 1991 Nov 15; 68(10):2251–9
Schmidt DH see **Fehrenbacher G**
Schmidt GM see **Chao NJ**
Schmidt RT, Tsangaris TN, Cheek JH. Breast cancer in women under 35 years of age. Am J Surg 1991 Sep; 162(3):197–201
Schmitt DD see **Seabrook GR**
Schmittling G see **Gallup EM**
Schmutzhard E see **Benzer A**
Schnader JS see **Schwab RJ**
Schnall M see **Chan TW**
Schneerson R, Fattom A, Szu SC, Bryla D, Ulrich JT, Rudbach JA, Schiffman G, Robbins JB. Evaluation of monophosphoryl lipid A (MPL) as an adjuvant. Enhancement of the serum antibody response in mice to polysaccharide-protein conjugates by concurrent injection with MPL. J Immunol 1991 Oct 1;147(7):2136–40
Schneider H see **Koenig C**
Schneider PA see **Cunningham CG**
Schnell DJ see **Higgins DL**
Schneyer AL, Sluss PM, Whitcomb RW, Martin KA, Sprengel R, Crowley WF Jr. Precursors of alpha-inhibin modulate follicle-stimulating hormone receptor binding and biological activity. Endocrinology 1991 Oct;129(4):1987–99
Schniepp M. Shoulder dystocia [letter] J Fam Pract 1991 Oct; 33(4):337–8
Schnitt SJ see **Vicini FA**
Schnittger I see **Shiomi T**
Schnittman SM, Singer KH, Greenhouse JJ, Stanley SK, Whichard LP, Haynes BF, Fauci AS. Thymic microenvironment induces HIV expression. Physiologic secretion of IL-6 by thymic epithelial cells up-regulates virus expression in chronically infected cells. J Immunol 1991 Oct 15;147(8):2553–8
Schnitzer B see **Hanson CA**
Schnitzer TJ see **Campion GV**
Schnoll SH see **Buchsbaum DG**
Schoemaker HC see **Soons PA**
Schoene RB see **Reeves JT**
Schoffstall JM, Spivey WH, Gambone LM, Shaw RP, Sit SP. Effects of calcium channel blocker overdose-induced toxicity in the conscious dog. Ann Emerg Med 1991 Oct; 20(10):1104–8
Schofield BH see **Gornet MF**
Schofield KP, Evans DI. Diamond-Blackfan syndrome and neutropenia. J Clin Pathol 1991 Sep;44(9):742–4
Scholz TD, Grover-McKay M, Fleagle SR, Skorton DJ. Quantitation of the extent of acute myocardial infarction by phosphorus-31 nuclear magnetic resonance spectroscopy. J Am Coll Cardiol 1991 Nov 1;18(5):1380–7
Schon EA see **Ciafaloni E**
Schooley RT see **Chen YM**
Schork MA see **Nicklas JM**
Schouten EG, Dekker JM, Meppelink P, Kok FJ, Vandenbroucke JP, Pool J. QT interval prolongation predicts cardiovascular mortality in an apparently healthy population [see comments] Circulation 1991 Oct; 84(4):1516–23. Comment in: Circulation 1991 Oct;84(4):1862–5.
Schrader DE see **Self DJ**
Schraeder PL see **Beauregard LA**
Schrager LK see **Hoover DR**
Schramm W see **Dietrich W**
Schreiber FR see **Michaels WH**
Schreuder AM see **Veen S**
Schrier RW see **Chapman AB**
Schriger DL see **Kuhn M**
Schrijvers AJ. The Netherlands introduces some competition into the health services. JAMA 1991 Oct 23–30; 266(16):2215–7
Schroder D see **Hawasli A**
Schroeder RP see **Shields JA**
Schu W see **Woodward A**
Schuch D, Wolff L. Repair of mycotic aneurysm of the innominate artery with homograft tissue. Ann Thorac Surg 1991 Oct;52(4):863–4
Schuening FG see **Greinix HT**
Schuknecht HF see **Khetarpal U**
Schuler LA, Kessler MA, Tanaka M, Nakashima K. Nomenclature clarification for the bovine placental prolactin-related hormones. Endocrinology 1991 Oct; 129(4):2057
Schuler LA see **Kessler MA**
Schüler M see **Nishimaki T**
Schuller D, Mitchell JP, Calandrino FS, Schuster DP. Fluid balance during pulmonary edema. Is fluid gain a marker or a cause of poor outcome? [see comments] Chest 1991 Oct;100(4):1068–75. Comment in: Chest 1991 Oct;100(4):890–2.
Schulman DS, Biondi JW, Bell L, Rutlen DL. Hemodynamic effects of 1:2 ECG-coupled jet ventilation in the dog. A comparison with other modes. Am Rev Respir Dis 1991 Oct;144(4):819–25
Schulman H, Sickel J, Kleinman MS, Adams JT. Gastric "pseudolymphoma" with restricted light chain expression in a patient with obscure gastrointestinal blood loss. Dig Dis Sci 1991 Oct;36(10):1495–9
Schulman S see **Ellis GK**
Schulte B, Volz-Zang C, Mutschler E, Horne C, Palm D, Wellstein A, Pitschner HF. AF-DX 116, a cardioselective muscarinic antagonist in humans: pharmacodynamic and pharmacokinetic properties. Clin Pharmacol Ther 1991 Oct;50(4):372–8
Schultz LR see **Kleerekoper M**
Schultz S see **Greenberg MS**
Schultz-Ross RA, Reinhard JS, Goldman MJ, Profit W, Gutheil T. Case involving issues similar to those in Osheroff [letter] Am J Psychiatry 1991 Nov;148(11):1608–9
Schulze DH see **Nicoletti C**
Schulze-Tollert J see **Peters F**
Schumacher HR Jr see **Bahremand M**
Schuman SH, Wagner SL. Pesticide intoxication and chronic CNS effects [letter] Lancet 1991 Oct 12;338(8772):948–9
Schuster CR. Monitoring the impact of cocaine [comment] JAMA 1991 Oct 23–30;266(16):2273. Comment on: JAMA 1991 Oct 23–30;266(16):2233–7.
Schuster DP see **Schuller D**
Schuth W see **Peters F**
Schwab JH see **Geratz JD**
Schwab RJ, Schnader JS. Ventilator autocycling due to an endotracheal tube cuff leak. Chest 1991 Oct;100(4):1172–3
Schwab SJ see **Harding MB**
Schwander J see **Ricciarelli E**
Schwarten DE see **Rees CR**
Schwartz AN see **Rosen MP**
Schwartz BD see **Brown LR**
Schwartz L see **Zelter M**
Schwartz LB see **Bradley BL**
Schwartz LB see **Broide DH**
Schwartz LH, Brill PW, Winchester P. A PC-based semiautomated reporting system. AJR Am J Roentgenol 1991 Nov;157(5):1117–8
Schwartz MP. Fire ants: the death march. J Fam Pract 1991 Oct;33(4):406, 409–10
Schwartz MW, Bergman RN, Kahn SE, Taborsky GJ Jr, Fisher LD, Sipols AJ, Woods SC, Steil GM, Porte D Jr. Evidence for entry of plasma insulin into cerebrospinal fluid through an intermediate compartment in dogs. Quantitative aspects and implications for transport. J Clin Invest 1991 Oct;88(4):1272–81
Schwartz NB. Why I was told not to study inhibin and what I did about it. Endocrinology 1991 Oct;129(4):1690–1
Schwartz PJ see **Moss AJ**
Schwartz PJ see **Nador F**
Schwartz RB see **Dangond F**
Schwartz RB see **Ross MH**
Schwartz RH. Legalization of drugs of abuse and the pediatrician. Am J Dis Child 1991 Oct;145(10):1153–8 (65 ref.)
Schwartz SH see **Campbell LA**
Schwartz SI see **Shortell CK**
Schwartzman RJ see **Webster GF**
Schwarz DA see **Nepom BS**
Schwechheimer K see **Diepholder HM**
Schweiger MJ see **Roccario ES**
Schweitzer RJ see **McKenna RJ Sr**
Schweitzer SO see **van Servellen G**
Scialla SJ see **Horne MK 3d**
Scicchitano J see **Thune A**
Sciuto M see **Vitali C**
Sclarovsky S see **Sagie A**
Scoppola A see **Gambardella S**
Scorpio R see **Esposito TJ**
Scott BD see **Minor RL Jr**
Scott CS, Richards SJ, Sivakumaran M. Large granular lymphocytes [letter] Lancet 1991 Oct 5;338(8771):898
Scott DE see **Svetic A**
Scott DL. In a patient with inflammatory arthritis and pitting oedema of the ankles, is there any indication for venography? Br J Rheumatol 1991 Oct;30(5):355
Scott EA, Black N. Appropriateness of cholecystectomy in the United Kingdom--a consensus panel approach. Gut 1991 Sep;32(9):1066–70 (20 ref.)
Scott GC, Chu CS, Braun SR. Transdermal delivery of the alpha 2-agonist clonidine does not alter airways responses to inhaled histamine or methacholine. Chest 1991 Oct; 100(4):1035–8
Scott J. Lipoprotein(a) [editorial] BMJ 1991 Sep 21; 303(6804):663–4
Scott JP see **Whitehead B**
Scott P. IFN-gamma modulates the early development of Th1 and Th2 responses in a murine model of cutaneous leishmaniasis. J Immunol 1991 Nov 1;147(9):3149–55
Scott RD, Cobb AG, McQueary FG, Thornhill TS. Unicompartmental knee arthroplasty. Eight- to 12-year follow-up evaluation with survivorship analysis. Clin Orthop 1991 Oct;(271):96–100
Scott W see **Fromm GL**
Scott WE. Vertical rectus muscle transposition surgery modified [letter] Arch Ophthalmol 1991 Oct;109(10):1345–6
Scotti R see **Thadepalli H**
Scotto V see **Cervigni M**
Scrocchi LA, Jones LA. Alteration of proto-oncogene c-fos expression in neonatal estrogenized BALB/c female mice & murine cervicovaginal tumor LJ6195. Endocrinology 1991 Oct;129(4):2251–3
Seaborne DE see **Morelli M**
Seabrook GR, Edmiston CE, Schmitt DD, Krepel C, Bandyk DF, Towne JB. Comparison of serum and tissue antibiotic levels in diabetes-related foot infections. Surgery 1991 Oct; 110(4):671–6; discussion 676–7
Seagroatt V, Harrison S. Surgeons who undertake surgery for colorectal cancer [letter] BMJ 1991 Aug 17; 303(6799):419–20
Seales D, Greer M. Acute hemorrhagic leukoencephalitis. A successful recovery. Arch Neurol 1991 Oct; 48(10):1086–8
Seaman WE see **Ryan JC**
Seaman WE see **Yokoyama WM**
Seastrom GR see **Atkinson WL**
Sebo TJ see **O'Donnell AE**
Secrest B see **Butts JD**
Seddon JM see **Levin LA**
Seddon JM. The differential burden of blindness in the United States [editorial; comment] N Engl J Med 1991 Nov 14; 325(20):1440–2. Comment on: N Engl J Med 1991 Nov 14;325(20):1412–7. Comment on: N Engl J Med 1991 Nov 14;325(20):1418–22.
Sedgwick DM, Macintyre IM. Unchanging workload in gastric cancer [letter] BMJ 1991 Aug 24;303(6800):470
Sedgwick J see **Glenister H**
Sedgwick J see **Körner H**
Sedlak R see **Ellis CN**
Seed B see **Camerini D**
Seeger LL see **Pfeiffer WH**
Seehafer J see **Griffith L**
Seeman H, Traube M. Hiccups and achalasia. Ann Intern Med 1991 Nov 1;115(9):711–2
Seftor EA see **Matrisian LM**
Segal K see **Shpitzer T**
Segal K see **Stern Y**
Segal R see **Elkayam O**
Segal RA, Chapman C, Barlow J. Monozygotic twins with seizures. Shared characteristics. Arch Neurol 1991 Oct; 48(10):1041–5
Segar DS see **Lane RT**
Segraves RT. Reversing anorgasmia associated with serotonin uptake inhibitors. JAMA 1991 Oct 23–30;266(16):2279
Séguin JR, Frapier JM, Colson P, Chaptal PA. Fibrin sealant improves surgical results of type A acute aortic dissections. Ann Thorac Surg 1991 Oct;52(4):745–8; discussion 748–9
Segura A see **Camitta B**
Segura J see **Suárez de Lezo J**
Segura JW see **van Heerden JA**

Sehgal PK see **Walsh DG**
Sehgal R. Use of inactivated or oral poliovirus vaccine in India [letter] Lancet 1991 Oct 12;338(8772):945
Sehmi R, Cromwell O, Taylor GW, Kay AB. Identification of guinea pig eosinophil chemotactic factor of anaphylaxis as leukotriene B4 and 8(S),15(S)-dihydroxy-5,9,11,13(Z,E,Z,E)-eicosatetraenoic acid. J Immunol 1991 Oct 1;147(7):2276-83
Seibold JR see **Dang H**
Seidel DR see **Cobb CD**
Seidman DS see **Royburt M**
Seidman DS see **Tsur H**
Seixas T see **Mont L**
Seki K see **Shimizu K**
Seki S see **Masuda T**
Sekitani T see **Yamashita H**
Selby C see **MacNee W**
Selby R see **Iwatsuki S**
Selden BS, Curry SC, Clark RF, Johnson BC, Meinhart R, Pizziconi VB. Transplacental transport of N-acetylcysteine in an ovine model. Ann Emerg Med 1991 Oct; 20(10):1069-72
Selden BS see **Clark RF**
Seldin DW see **Antunes ML**
Seldon HL. Three-dimensional reconstruction of temporal bone from computed tomographic scans on a personal computer. Arch Otolaryngol Head Neck Surg 1991 Oct; 117(10):1158-61
Self DJ, Schrader DE, Baldwin DC Jr, Wolinsky FD. A pilot study of the relationship of medical education and moral development. Acad Med 1991 Oct;66(10):629
Self TH see **Johnson KC**
Seligman J see **Fornasier V**
Seligmann M see **Louache F**
Sellars SL see **Wormald PJ**
Sellers SM see **Chandran R**
Sells JC see **Casey PH**
Selwyn PA. Injection drug use, mortality, and the AIDS epidemic [editorial; comment] Am J Public Health 1991 Oct;81(10):1247-9. Comment on: Am J Public Health 1991 Oct;81(10):1307-10.
Selwyn S see **Hughes-Jones K**
Semchuk KM see **Zejda JE**
Semenza NJ see **Graham DR**
Semer NB, Goldberg NH. Soft-tissue masses of the temporal fossa. Plast Reconstr Surg 1991 Nov;88(5):882-3
(Semerau-Siemianowski MM), Kucharz EJ, Shampo MA, Kyle RA. Semerau-Siemianowski--Polish cardiologist. Mayo Clin Proc 1991 Oct;66(10):1046
Semmelrock HJ see **Zobel G**
Semrad N see **Pretorius RG**
Sen S see **Mukherjee D**
Sendo F see **Kudo C**
Sene I see **Garenne M**
Seneca RP see **Miller DL**
SenGupta SK see **Murthy DP**
Senju M, Wu KC, Mahida YR, Jewell DP. Two-color immunofluorescence and flow cytometric analysis of lamina propria lymphocyte subsets in ulcerative colitis and Crohn's disease. Dig Dis Sci 1991 Oct;36(10):1453-8
Senn S. Controlled trials in single subjects [letter] BMJ 1991 Sep 21;303(6804):716-7
Sensöz O see **Ustüner TE**
Sepkowitz S. Retrospective study of fetal effects of prolonged labor before cesarean delivery [letter] Obstet Gynecol 1991 Oct;78(4):728-9
Sera Y see **Nakagawara A**
Seravalli E see **Daly R**
Serfling U, Hood AF. Local therapies for cutaneous Kaposi's sarcoma in patients with acquired immunodeficiency syndrome. Arch Dermatol 1991 Oct;127(10):1479-81
Sergeev I see **Farach-Carson MC**
Serle JB see **Wang RF**
Seror D, Zamir O, Szold A, Feigin E, Freund HR. The simultaneous injection and evacuation technique for viable echinococcal cysts. Surg Gynecol Obstet 1991 Sep; 173(3):229
Serra Serra V see **Chandran R**
Serrano E see **Whitehead B**
Serruys E see **Struelens MJ**
Serruys PW, Rutsch W, Heyndrickx GR, Danchin N, Mast EG, Wijns W, Rensing BJ, Vos J, Stibbe J. Prevention of restenosis after percutaneous transluminal coronary angioplasty with thromboxane A2-receptor blockade. A randomized, double-blind, placebo-controlled trial. Coronary Artery Restenosis Prevention on Repeated Thromboxane-Antagonism Study (CARPORT). Circulation 1991 Oct;84(4):1568-80
Serruys PW see **Strauss BH**
Servidei S see **Ciafaloni E**
Servis C see **Botarelli P**
Servis ME see **Claire RJ**
Sessions J see **Sutherland L**
Sessler DI, Rubinstein EH, Moayeri A. Physiologic responses to mild perianesthetic hypothermia in humans. Anesthesiology 1991 Oct;75(4):594-610
Sessler DI. Central thermoregulatory inhibition by general anesthesia [editorial; comment] Anesthesiology 1991 Oct; 75(4):557-9. Comment on: Anesthesiology 1991 Oct;75(4):625-33.
Seton A see **Graif M**
Seuri M. Risk of appendicectomy in occupations entailing contact with pigs. BMJ 1991 Aug 10;303(6798):345-6
Sevarino FB see **Harris SN**
Severs NJ see **Smith JH**
Sewell J see **Oberklaid F**
Sexton FM see **Johnson LN**
Seymore C see **DuRant RH**
Sforza E see **Krieger J**
Shackelford GD see **Holcomb WL Jr**
Shackford SR see **Easter DW**
Shackleton CH see **Farese RV Jr**
Shaddy RE see **Richenbacher WE**
Shafer ML see **Graham DR**
Shah A, Sircar M. Postcoital asthma and rhinitis. Chest 1991 Oct;100(4):1039-41
Shah A see **Letterie GS**
Shah IA, Kurtz SM, Simonsen RL. Radiation-induced malignant fibrous histiocytoma of the pulmonary artery. Arch Pathol Lab Med 1991 Sep;115(9):921-5 (29 ref.)
Shah V see **Fitzpatrick MM**
Shaheen SO see **Barker DJ**
Shain RN see **Miller WB**
Shaked AA, Takiff H, Busuttil RW. The use of the supraceliac aorta for hepatic arterial revascularization in transplantation of the liver. Surg Gynecol Obstet 1991 Sep; 173(3):198-202
(Shakespeare W), Bramwell NH, Byard RW. Richard III [letter] Lancet 1991 Oct 12;338(8772):952
Shaknovich A see **Cody RJ**
Shalev E see **Megory E**
Shalit I see **Kletter Y**
Shama D see **Patel JJ**
Shames JM see **Burlew BP**
Shami SA, Qaisar R, Bittles AH. Consanguinity and adult morbidity in Pakistan [letter] Lancet 1991 Oct 12; 338(8772):954
Shampo MA see **Kucharz EJ**
Shampo MA, Kyle RA. Medical mythology: Pallas Athena (Minerva). Mayo Clin Proc 1991 Sep;66(9):949
Shaner A, Eth S. Postpsychosis posttraumatic stress disorder [letter] J Nerv Ment Dis 1991 Oct;179(10):640
Shanklin CW see **Boudreaux LJ**
Shann F see **Harari M**
Shanske S see **Ciafaloni E**
Shantha TR, Bisese J. Subdural blood patch for spinal headache [letter] N Engl J Med 1991 Oct 24;325(17):1252-4
Shapira B see **Calev A**
Shapiro DN see **Morris SW**
Shapiro LE see **Halperin Y**
Shapiro MJ, Resnick KI, Kim SH, Weinberg A. Management of the dislocated crystalline lens with a perfluorocarbon liquid. Am J Ophthalmol 1991 Oct 15;112(4):401-5
Shapiro SM, Bayer AS. Transesophageal and Doppler echocardiography in the diagnosis and management of infective endocarditis. Chest 1991 Oct;100(4):1125-30 (28 ref.)
Shapland D see **Craft I**
Sharara AI see **Kanj SS**
Sharf M see **Lewinsky RM**
Sharief MK, Hentges R. Importance of intrathecal synthesis of IgD in multiple sclerosis. A combined clinical, immunologic, and magnetic resonance imaging study. Arch Neurol 1991 Oct;48(10):1076-9
Sharkey SW see **Brack M**
Sharp SM see **Wilensky RL**
Sharrow SO see **Takahama Y**
Shaw AR see **Griffith L**
Shaw G see **Akashi M**
Shaw GL see **Caporaso NE**
Shaw RP see **Schoffstall JM**
al-Shawaf T see **Craft I**
Sheagren J. Use of third-generation cephalosporins. Staphylococci. Hosp Pract (Off Ed) 1991;26 Suppl 4:40-5; discussion 54-6 (7 ref.)
Sheahan DG see **Iwatsuki S**
Shearer ES, O'Sullivan EP, Hunter JM. An assessment of the Cerebrotrac 2500 for continuous monitoring of cerebral function in the intensive care unit. Anaesthesia 1991 Sep; 46(9):750-5
Shearer GM see **Hakim FT**
Sheehan MA see **Lancaster TR**
Sheehan MK see **Danila RN**
Sheehan RG see **Cox JV**
Sheeran TP see **Blann AD**
Sheffield VC see **Fishman GA**
Sheibani K see **Ben-Ezra J**
Sheikh KH see **Kitzman DW**
Sheils LA see **Sherer DM**
Shelhamer J see **McKenzie R**
Shelhamer JH see **Levine SJ**
Shelton C see **Giddings NA**
Shelton GH see **Linenberger ML**
Shemin RJ see **Lazar HL**
Shen EN, Madsen T. Facioscapulohumeral muscular dystrophy and recurrent pacemaker lead dislodgement. Am Heart J 1991 Oct;122(4 Pt 1):1167-9
Shen WK, Hammill SC. Survivors of acute myocardial infarction: who is at risk for sudden cardiac death? Mayo Clin Proc 1991 Sep;66(9):950-62 (98 ref.)
Shenk RR see **Crowe JP Jr**
Shenoy AM see **Hommel-Berrey GA**
Shenoy MM, Khanna A, Ansari M. Hypertrophic cardiomyopathy. Why is it often overlooked in elderly patients? Postgrad Med 1991 Oct;90(5):187-90, 195, 198
Shenstone B see **Herrero-Beaumont G**
Shepard JA see **Moore EH**
Shepherd AM, LeForce C, Park GD, Hoop RS, Weir S. The determinants of response to diltiazem in hypertension. Clin Pharmacol Ther 1991 Sep;50(3):338-49
Shepherd C. Intravenous immunoglobulin and myalgic encephalomyelitis [letter] BMJ 1991 Sep 21;303(6804):716
Shepherd NA. Pathological mimics of chronic inflammatory bowel disease. J Clin Pathol 1991 Sep;44(9):726-33 (107 ref.)
Sheppard HW, Winkelstein W Jr, Osmond D, Moss AR. Effect of new AIDS case definition on numbers of cases among homosexual and bisexual men in San Francisco [letter] JAMA 1991 Oct 23-30;266(16):2221
Sheppeck RA see **Bentz ML**
Sher A see **Hakim FT**
Sher A, Fiorentino D, Caspar P, Pearce E, Mosmann T. Production of IL-10 by CD4+ T lymphocytes correlates with down-regulation of Th1 cytokine synthesis in helminth infection. J Immunol 1991 Oct 15;147(8):2713-6
Sher PK see **Glass JB**
Shereff MJ, Grande DA. Electron microscopic analysis of the interdigital neuroma. Clin Orthop 1991 Oct;(271):296-9
Sherer DM, Abramowicz JS, Ryan RM, Sheils LA, Blumberg N, Woods JR Jr. Severe fetal hydrops resulting from ABO incompatibility. Obstet Gynecol 1991 Nov;78(5 Pt 2):897-9
Sherer DM, Abramowicz JS, Smith SA, Woods JR Jr. Sonographically homogeneous echogenic amniotic fluid in detecting meconium-stained amniotic fluid. Obstet Gynecol 1991 Nov;78(5 Pt 1):819-22
Sheridan MJ see **Collen MJ**
Sheridan WG, Lowndes RH, Lewis MH, Young HL. Oxygenation in the stomach and the effect of truncal vagotomy. Br J Surg 1991 Aug;78(8):937-9
el-Sherif N. Experimental models of reentry, antiarrhythmic, and proarrhythmic actions of drugs. Complexities galore! [editorial; comment] Circulation 1991 Oct;84(4):1871-5. Comment on: Circulation 1991 Oct;84(4):1808-18.
Sherk HH see **Smith RC**
Sherlock S, Dusheiko G. Hepatitis C virus updated. Gut 1991 Sep;32(9):965-7 (20 ref.)
Sherman DG see **Albers GW**
Sherry B see **Broxmeyer HE**
Sherry E. Ohmeda 9000 syringe pump [letter] Anaesthesia 1991 Sep;46(9):788-9
Sherwin RP. Air pollution: the pathobiologic issues. J Toxicol Clin Toxicol 1991;29(3):385-400 (61 ref.)
Sherwood OD see **O'Day-Bowman MB**
Shewring DJ, Wallace D, Healy CM. Skin avulsion during manipulation of fractures. BMJ 1991 Aug 31; 303(6801):513-4
Shibata T see **Fujisawa I**
Shibata T see **Komai H**
Shibley KA see **Cordero L**
Shieh JH, Peterson RH, Moore MA. Granulocyte colony-stimulating factor modulation of cytokine receptors on murine bone marrow cells. In vivo and in vitro studies. J Immunol 1991 Nov 1;147(9):2984-90
Shields CL see **Shields JA**
Shields JA, Shields CL, Suvarnamani C, Schroeder RP, DePotter P. Retinoblastoma manifesting as orbital cellulitis. Am J Ophthalmol 1991 Oct 15;112(4):442-9
Shields JA see **Carlson RW**
Shifflett B see **Rosen O**
Shigematsu N see **Nagata N**
Shih CH, Wang KC. Femoral neck fractures. 121 cases treated by Knowles pinning. Clin Orthop 1991 Oct;(271):195-200
Shih JW see **Shindo M**
Shiku H see **Shinzato O**
Shilo S. Another cause of the butterfly rash [letter] Postgrad Med 1991 Oct;90(5):38, 40
Shimada Y see **Takahashi T**
Shimamura K see **Dang NH**
Shimano H see **Gotoda T**
Shimanuki T see **Watanabe T**
Shimazu T see **Kishikawa M**
Shimi S see **Nathanson LK**
Shimizu A see **Tarao K**
Shimizu F see **Saeki T**
Shimizu K, Nakano S, Nakano Y, Ando M, Seki K, Kameda N. Ectopic atrial natriuretic peptide production in small cell lung cancer with the syndrome of inappropriate antidiuretic hormone secretion. Cancer 1991 Nov 15; 68(10):2284-8
Shimizu K see **Sanada H**
Shimizu M see **Sanada H**
Shimizu T see **Komiya I**
Shimm DS see **Wilder RB**
Shimohama S, Homma Y, Suenaga T, Fujimoto S, Taniguchi T, Araki W, Yamaoka Y, Takenawa T, Kimura J. Aberrant accumulation of phospholipase C-delta in Alzheimer brains. Am J Pathol 1991 Oct;139(4):737-42
Shimojo M, Tsuda N, Iwasaka T, Inada M. Age-related changes in aortic elasticity determined by gated radionuclide angiography in patients with systemic hypertension or healed myocardial infarcts and in normal subjects. Am J Cardiol 1991 Oct 1;68(9):950-3
Shimokata K see **Kurasawa T**
Shimono R see **Mori M**
Shimotake K see **Tashiro H**
Shin DM see **Lee JS**

Shin YT see **Ko W**
Shindo M, Di Bisceglie AM, Cheung L, Shih JW, Cristiano K, Feinstone SM, Hoofnagle JH. Decrease in serum hepatitis C viral RNA during alpha-interferon therapy for chronic hepatitis C. Ann Intern Med 1991 Nov 1; 115(9):700–4
Shinomiya S see **Nishi Y**
Shinya F see **Islam S**
Shinzato O, Ikeda S, Momita S, Nagata Y, Kamihira S, Nakayama E, Shiku H. Semiquantitative analysis of integrated genomes of human T-lymphotropic virus type I in asymptomatic virus carriers. Blood 1991 Oct 15; 78(8):2082–8
Shioda S see **Takagi M**
Shiomi T, Guilleminault C, Stoohs R, Schnittger I. Leftward shift of the interventricular septum and pulsus paradoxus in obstructive sleep apnea syndrome. Chest 1991 Oct; 100(4):894–902
Shiomura T see **Yoshida H**
Shipp MA, Stefano GB, Switzer SN, Griffin JD, Reinherz EL. CD10 (CALLA)/neutral endopeptidase 24.11 modulates inflammatory peptide-induced changes in neutrophil morphology, migration, and adhesion proteins and is itself regulated by neutrophil activation. Blood 1991 Oct 1;78(7):1834–41
Shirai T see **Adachi S**
Shirakami G see **Matsuyama K**
Shireley LA see **Pegues DA**
Shirotori K see **Okamoto Y**
Shirouzu K, Isomoto H, Kakegawa T, Morimatsu M. A prospective clinicopathologic study of venous invasion in colorectal cancer. Am J Surg 1991 Sep;162(3):216–22
Shiu MH see **Brennan MF**
Shlim DR, Cohen MT, Eaton M, Rajah R, Long EG, Ungar BL. An alga-like organism associated with an outbreak of prolonged diarrhea among foreigners in Nepal. Am J Trop Med Hyg 1991 Sep;45(3):383–9
Shlomchik M see **Tutter A**
Shmookler BM see **Yi ES**
Shoji Y see **Kusunoki M**
Shone G, Kemink JL, Telian SA. Prognostic significance of hearing loss as a lateralizing indicator in the surgical treatment of vertigo. J Laryngol Otol 1991 Aug; 105(8):618–20
Shone GR, Yardley MP. An audit into the incidence of handicap after unilateral radical neck dissection. J Laryngol Otol 1991 Sep;105(9):760–2
Shono H see **Kisanuki A**
Shope RE see **Salas R**
Shore W see **Alexander B**
Short SM, Aun CS. Haemodynamic effects of propofol in children. Anaesthesia 1991 Sep;46(9):783–5
Shortell CK, Andrus CH, Phillips CE Jr, Schwartz SI. Carcinoma of the parathyroid gland: a 30-year experience. Surgery 1991 Oct;110(4):704–8
Shorvon S see **Meierkord H**
Shotliff K see **Bowness P**
Shover LR see **Mettlin CJ**
Shoyab M see **Brown TJ**
Shpall EJ see **Kanj SS**
Shpector AV see **Vasilieva EJ**
Shpitzer T, Stern Y, Segal K, Levy R. Carcinoma of the lip: observations on its frequency in females. J Laryngol Otol 1991 Aug;105(8):640–2
Shpitzer T see **Stern Y**
Shreffler DC see **Padgett KA**
Shuck JM see **Crowe JP Jr**
Shuck JM see **Kirsh GM**
Shuck JM see **Youngner SJ**
Siani A, Strazzullo P, Giacco A, Pacioni D, Celentano E, Mancini M. Increasing the dietary potassium intake reduces the need for antihypertensive medication. Ann Intern Med 1991 Nov 15;115(10):753–9
Sibbald WJ see **Metz C**
Sibert J see **Matthes J**
Sibley LD, Adams LB, Fukutomi Y, Krahenbuhl JL. Tumor necrosis factor-alpha triggers antitoxoplasmal activity of IFN-gamma primed macrophages. J Immunol 1991 Oct 1;147(7):2340–5
Sica A see **Bussolino F**
Sickel J see **Schulman H**
Sickler A see **Caamano J**
Sicotte N see **Buchsbaum MS**
Siddell S see **Körner H**
Siddiqi TA see **Rosenn B**
Sidney J see **O'Sullivan D**
Siebels J see **Schlüter M**
Siebens AA see **Silver KH**
Sieff C see **Antin JH**
Sieff C see **McCarthy PL Jr**
Siegel JE, Weinstein MC, Fineberg HV. Bleach programs for preventing AIDS among i.v. drug users: modeling the impact of HIV prevalence. Am J Public Health 1991 Oct; 81(10):1273–9
Siegel JH, Gens DR, Mamantov T, Geisler FH, Goodarzi S, MacKenzie EJ. Effect of associated injuries and blood volume replacement on death, rehabilitation needs, and disability in blunt traumatic brain injury. Crit Care Med 1991 Oct;19(10):1252–65
Siegel K, Raveis VH, Houts P, Mor V. Caregiver burden and unmet patient needs. Cancer 1991 Sep 1;68(5):1131–40
Siegel RJ see **Ariani M**
Siegel RJ see **Demer LL**
Siegel RJ see **Fischell TA**
Siegel WC see **Blumenthal JA**
Siegfried K see **Watson J**
Siegl PK see **Schaffer LW**
Siegler M see **Kodish E**
Siegler M see **Silverstein MD**
Siemienczuk D see **Wilson R**
Sierra A see **Potchen EJ**
Sies H. Oxidative stress: from basic research to clinical application. Am J Med 1991 Sep 30;91(3C):31S–38S (103 ref.)
Siewert JR see **Feussner H**
Siewert JR see **Nishimaki T**
Sigaux F see **Bories JC**
Sighinolfi L see **Libanore M**
Sigholm G see **McKellop HA**
Sightler SE, Boike GM, Estape RE, Averette HE. Ovarian cancer in women with prior hysterectomy: a 14-year experience at the University of Miami. Obstet Gynecol 1991 Oct;78(4):681–4 (31 ref.)
Sigman GS, O'Connor C. Exploration for physicians of the mature minor doctrine. J Pediatr 1991 Oct;119(4):520–5
Sigurgeirsson B, Lindelöf B, Eklund G. Condylomata acuminata and risk of cancer: an epidemiological study. BMJ 1991 Aug 10;303(6798):341–4
Sikic BI see **Carlson RW**
Silber EN. Tracheal carinal angle in evaluating left atrial size [letter] Arch Intern Med 1991 Oct;151(10):2096, 2100
Silberg JL see **Kendler KS**
Silberstein DS see **Balcewicz-Sablinska MK**
Silen W see **Vicini FA**
Silfverswärd C see **Cohn-Cedermark G**
Silk DB, O'Keefe SJ, Wicks C. Nutritional support in liver disease. Gut 1991 Sep;Suppl:S29–33 (49 ref.)
Sillin LF see **Woodward A**
Silman AJ see **Rigby AS**
Silman AJ see **Williams GH**
Silton RP, Fernández-Caldas E, Trudeau WL, Swanson MC, Lockey RF. Prevalence of specific IgE to the storage mite, Aleuroglyphus ovatus. J Allergy Clin Immunol 1991 Oct; 88(4):595–603
Silva EP see **Zaterka S**
Silver B see **Lamb CC**
Silver D see **Hoch JR**
Silver JE see **Limaye AP**
Silver KH, Van Nostrand D, Kuhlemeier KV, Siebens AA. Scintigraphy for the detection and quantification of subglottic aspiration: preliminary observations. Arch Phys Med Rehabil 1991 Oct;72(11):902–10
Silver M see **Ozolins IZ**
Silver MM, Miles P, Rosa C. Comparison of Novak and Pipelle endometrial biopsy instruments. Obstet Gynecol 1991 Nov;78(5 Pt 1):828–30
Silverman DG see **Harris SN**
Silverman HJ. Lack of a relationship between induced changes in oxygen consumption and changes in lactate levels. Chest 1991 Oct;100(4):1012–5
Silverman HJ. Gastric tonometry: an index of splanchnic tissue oxygenation? [editorial; comment] Crit Care Med 1991 Oct;19(10):1223–4. Comment on: Crit Care Med 1991 Oct;19(10):1226–33.
Silverman MK see **Golomb FM**
Silvers DN see **Suarez SM**
Silverstein MD, Stocking CB, Antel JP, Beckwith J, Roos RP, Siegler M. Amyotrophic lateral sclerosis and life-sustaining therapy: patients' desires for information, participation in decision making, and life-sustaining therapy. Mayo Clin Proc 1991 Sep;66(9):906–13
Silverstein MJ, Handel N, Gamagami P. The effect of silicone-gel-filled implants on mammography. Cancer 1991 Sep 1;68(5 Suppl):1159–63
Silverstein MJ, Murphy GP, Bostwick J, Byrd BF Jr, Snyderman RK, Weber WE. Breast reconstruction. State-of-the-art for the 1990s. Cancer 1991 Sep 1;68(5 Suppl):1180–1
Silverstein ML, Fogg L, Harrow M. Prognostic significance of cerebral status: dimensions of clinical outcome. J Nerv Ment Dis 1991 Sep;179(9):534–9
Silverstone F see **Kutner M**
Silvestri G see **Ciafaloni E**
Sim CK see **Tan SS**
Sim FH see **Inwards CY**
Simanjuntak CH, Paleologo FP, Punjabi NH, Darmowigoto R, Soeprawoto, Totosudirjo H, Haryanto P, Suprijanto E, Witham ND, Hoffman SL. Oral immunisation against typhoid fever in Indonesia with Ty21a vaccine. Lancet 1991 Oct 26;338(8774):1055–9
Simmonds P see **Follett EA**
Simmonds RH see **Robbins ME**
Simmons RJ see **Goldberg S**
Simms JS, Chegini N, Williams RS, Rossi AM, Dunn WA Jr. Identification of epidermal growth factor, transforming growth factor-alpha, and epidermal growth factor receptor in surgically induced endometriosis in rats. Obstet Gynecol 1991 Nov;78(5 Pt 1):850–7
Simon D see **Cello JP**
Simon GE, VonKorff M. Somatization and psychiatric disorder in the NIMH Epidemiologic Catchment Area study. Am J Psychiatry 1991 Nov;148(11):1494–500
Simon P see **Vassart G**
Simon SD see **Tabacof J**
Simon TJ, Bradstreet DC. Comparative tolerability profile of omeprazole in clinical trials. Dig Dis Sci 1991 Oct; 36(10):1384–9
Simonis F see **Mont L**
Simons DR see **Wiest DB**
Simonsen RL see **Shah IA**
Simpson J, Watson AR, Mellersh A, Nelson CS, Dodd K. Typhoid fever, ciprofloxacin, and renal failure. Arch Dis Child 1991 Sep;66(9):1083–4
Simpson P see **Bolognia JL**
Sin VC see **Chan JK**
Sinak LJ see **Miller WL**
Sinatra RS see **Harris SN**
Sindet-Pedersen S see **Ingerslev J**
Singer A see **Takahama Y**
Singer DE see **Lancaster TR**
Singer KH see **Schnittman SM**
Singer LT, Garber R, Kliegman R. Neurobehavioral sequelae of fetal cocaine exposure. J Pediatr 1991 Oct;119(4):667–72 (45 ref.)
Singer PA see **Kodish E**
Singh B, Har-El G. Merkel's cell carcinoma [letter] South Med J 1991 Oct;84(10):1285–6
Singh S see **Weintraub M**
Singh T see **Greenberg MS**
Singhal RM, Narayana A. Malignant melanoma of the vulva: response to radiation. Br J Radiol 1991 Sep;64(765):846–7
Singleton J see **Sutherland L**
Sipols AJ see **Schwartz MW**
Sipperley JO see **McDonald HR**
Siraganian RP see **Hook WA**
Sircar M see **Shah A**
Sirnick A see **Anquist KW**
Sisson JC, Donnelly MB, Hess GE, Woolliscroft JO. The characteristics of early diagnostic hypotheses generated by physicians (experts) and students (novices) at one medical school. Acad Med 1991 Oct;66(10):607–12
Sit SP see **Schoffstall JM**
Sitbon P see **Pouchot J**
Siu S see **Griffin BP**
Sivakumaran M see **Scott CS**
Sivan Y. Transcutaneous carbon dioxide pressure for monitoring patients with acute upper airway obstruction [letter] J Pediatr 1991 Oct;119(4):673–4
Sivananthan UM, Rees MR, Ridgway J, Ward J, Bann K. Fast MRI with turbo-FLASH sequences in aortoiliac disease [letter] Lancet 1991 Oct 26;338(8774):1090–1
Sivertson KT see **Kelen GD**
Siziopikou KP, Harris JE, Casey L, Nawas Y, Braun DP. Impaired tumoricidal function of alveolar macrophages from patients with non-small cell lung cancer. Cancer 1991 Sep 1;68(5):1035–44
Skajaa K, Dørup I, Sandström BM. Magnesium intake and status and pregnancy outcome in a Danish population. Br J Obstet Gynaecol 1991 Sep;98(9):919–28
Skakkebaek NE see **Juul A**
Skaleric U, Allen JB, Smith PD, Mergenhagen SE, Wahl SM. Inhibitors of reactive oxygen intermediates suppress bacterial cell wall-induced arthritis. J Immunol 1991 Oct 15;147(8):2559–64
Skandalakis JE see **Organ BC**
Skandalakis LJ see **Organ BC**
Skanes VM see **Reilly BD**
Skarsgard ED, Connors JM, Robins RE. A current analysis of primary lymphoma of the thyroid. Arch Surg 1991 Oct; 126(10):1199–203; discussion 1203–4
Skarulis MC see **Blithe DL**
Skidgel RA see **Chodimella V**
Skidmore AG see **Drummond DC**
Skinner JD see **Witte DJ**
Skinner JR, Milligan DW, Hunter S. Diagnosis of pneumothorax by echocardiography [letter] Arch Dis Child 1991 Aug;66(8):1001–2
Skinner MK see **Roberts AJ**
Skinner SA, Penney AG, O'Brien PE. Sulindac inhibits the rate of growth and appearance of colon tumors in the rat. Arch Surg 1991 Sep;126(9):1094–6
Skipper BJ see **Coultas DB**
Sklar EM, Quencer RM, Green BA, Montalvo BM, Post MJ. Complications of epidural anesthesia: MR appearance of abnormalities. Radiology 1991 Nov;181(2):549–54
Sklar J see **Kobayashi Y**
Skolnick AA. Anonymously(?) authored book urges violence [news] JAMA 1991 Oct 23–30;266(16):2186, 2191–2
Skolnick AA. Some (not all) influenza watchers suggest 'bad season' lies ahead [news] JAMA 1991 Nov 6;266(17):2329
Skolnick AA. Tenth annual AMA Science Reporters Conference focuses on variety of public health issues [news] JAMA 1991 Nov 6;266(17):2336–8, 2340
Skoog K see **Hughes JR**
Skorton DJ see **Scholz TD**
Skött P see **Vaag A**
Skottner A see **Suttie JM**
Skouby SO see **Petersen KR**
Skoularigis J see **Essop MR**
Slack WW see **Davidson T**
Slade G see **Betancourt M**
Slager R see **Reich R**
Slattery M see **McDonald A**
Slavc I, Urban C, Haas OA, Kroisel PM, Köller U. Acute megakaryocytic leukemia in children. Clinical, immunologic, and cytogenetic findings in two patients.

Cancer 1991 Nov 15;68(10):2266-72 (57 ref.)
Slavin RG see **Druce HM**
Slavit DH, Harner SG, Harper CM Jr, Beatty CW. Auditory monitoring during acoustic neuroma removal. Arch Otolaryngol Head Neck Surg 1991 Oct; 117(10):1153-7
Slayter HS see **Ware JA**
Sleijfer DT see **Plukker JT**
Sliwa JA, Smith JC. Rehabilitation of neurologic disability related to human immunodeficiency virus. Arch Phys Med Rehabil 1991 Sep;72(10):759-62
Sliwiński Z see **Jonderko K**
Sloane PM, Griffin JM, O'Dwyer TP. Esophageal insufflation and videofluoroscopy for evaluation of esophageal speech in laryngectomy patients: clinical implications. Radiology 1991 Nov;181(2):433-7
Slone RM, Tart RP. Radiology residents' work hours and study habits [letter] Radiology 1991 Nov;181(2):606-7
Slosberg AM see **Hard RC Jr**
Slovis CM see **Wrenn K**
Slupsky J see **Griffith L**
Sluss PM see **Schneyer AL**
Slutsky AS see **Lichtenstein SV**
Small IF see **Small JG**
Small JG, Klapper MH, Milstein V, Kellams JJ, Miller MJ, Marhenke JD, Small IF. Carbamazepine compared with lithium in the treatment of mania. Arch Gen Psychiatry 1991 Oct;48(10):915-21
Small KW, Anderson WB Jr. Pigmented paravenous retinochoroidal atrophy. Discordant expression in monozygotic twins. Arch Ophthalmol 1991 Oct; 109(10):1408-10
Small RG. Functional vs cosmetic ophthalmologic defects [letter] Arch Ophthalmol 1991 Sep;109(9):1194-5
Smallman LA see **Drake-Lee AB**
Smart JF see **Levine WC**
Smeds S see **Heldin NE**
Smedts F see **van Son JA**
Smeenk RJ see **Rokeach LA**
Smeets JL see **Mont L**
Smellie WJ. A new instrument: the toothed cutting forceps. Br J Surg 1991 Aug;78(8):1014
Smihrouet F see **Steyaert H**
Smilkstein MJ, Bronstein AC, Linden C, Augenstein WL, Kulig KW, Rumack BH. Acetaminophen overdose: a 48-hour intravenous N-acetylcysteine treatment protocol. Ann Emerg Med 1991 Oct;20(10):1058-63
Smith A see **Thoele DG**
Smith AC see **Ainley CC**
Smith AE see **Berger HA**
Smith AL see **O'Sullivan TA**
Smith BR see **Antin JH**
Smith BR see **Rinder CS**
Smith BR see **Rinder HM**
Smith CI see **Olsson PG**
Smith CM see **Christie PE**
Smith CM see **Marriott SC**
Smith CV see **Ober KJ**
Smith CW see **Abbassi O**
Smith CW see **Furie MB**
Smith CW see **Gundel RH**
Smith CW, Entman ML, Lane CL, Beaudet AL, Ty TI, Youker K, Hawkins HK, Anderson DC. Adherence of neutrophils to canine cardiac myocytes in vitro is dependent on intercellular adhesion molecule-1. J Clin Invest 1991 Oct; 88(4):1216-23
Smith CW see **Mulligan MS**
Smith D see **Bonadio WA**
Smith D see **Kulig K**
Smith DB see **McCormack K**
Smith DH, Goldwasser E, Vokes EE. Serum immunoerythropoietin levels in patients with cancer receiving cisplatin-based chemotherapy. Cancer 1991 Sep 1;68(5):1101-5
Smith DL. Use of third-generation cephalosporins. Enterobacteriaceae. Hosp Pract (Off Ed) 1991;26 Suppl 4:29-33; discussion 51-3 (28 ref.)
Smith GB, Taylor BL. Requests for organ donation [letter] BMJ 1991 Sep 21;303(6804):720
Smith H. Gastro-oesophageal reflux and the lung [letter] Arch Dis Child 1991 Aug;66(8):1003-4
Smith H see **Goodson WH 3d**
Smith H, Sakamoto Y, Kasai K, Tung KS. Effector and regulatory cells in autoimmune oophoritis elicited by neonatal thymectomy. J Immunol 1991 Nov 1; 147(9):2928-33
Smith HR see **Yokoyama WM**
Smith HS see **Lewis RP**
Smith I, Cook B, Beasley M. Review of neonatal screening programme for phenylketonuria. BMJ 1991 Aug 10; 303(6798):333-5
Smith J see **Reid GS**
Smith JA Jr see **Lamm DL**
Smith JB see **Petrofsky JS**
Smith JC see **Sliwa JA**
Smith JH, Green CR, Peters NS, Rothery S, Severs NJ. Altered patterns of gap junction distribution in ischemic heart disease. An immunohistochemical study of human myocardium using laser scanning confocal microscopy. Am J Pathol 1991 Oct;139(4):801-21
Smith JH see **Start RD**
Smith JL see **Ames SA**
Smith JW see **Nichols RL**
Smith JW 2d, Longo DL, Urba WJ, Clark JW, Watson T, Beveridge J, Conlon KC, Sznol M, Creekmore SP, Alvord WG, et al. Prolonged, continuous treatment of hairy cell leukemia patients with recombinant interferon-alpha 2a. Blood 1991 Oct 1;78(7):1664-71
Smith L see **Carney RM**
Smith LG see **Esposito TJ**
Smith M see **Morgado A**
Smith M see **Prince RL**
Smith M see **Ware JA**
Smith ME see **Reddy VM**
Smith PD see **Janoff EN**
Smith PD see **Skaleric U**
Smith PL see **Ohri SK**
Smith PM see **McFarlane IG**
Smith PW, Daly PB, Roccaforte JS. Current status of nosocomial infection control in extended care facilities. Am J Med 1991 Sep 16;91(3B):281S-285S
Smith RC, Mooar PA, Cooke T, Sherk HH. Contamination of operating room personnel during total arthroplasty. Clin Orthop 1991 Oct;(271):9-11
Smith RE see **Lie JT**
Smith RJ see **Gaskin TA**
Smith RN. Informed consent [letter] Lancet 1991 Oct 12; 338(8772):952
Smith RP, Ling FW. Gynevision. Obstet Gynecol 1991 Oct; 78(4):708-9
Smith RP Jr see **Rand PW**
Smith RR, Hutchins GM. Fatal fecal embolization [letter] Arch Pathol Lab Med 1991 Sep;115(9):862
Smith S see **Olsson PG**
Smith SA see **Sherer DM**
Smith SC, Allen PM. Myosin-induced acute myocarditis is a T cell-mediated disease. J Immunol 1991 Oct 1; 147(7):2141-7
Smith SD see **Tagge EP**
Smith TD see **Vinten-Johansen J**
Smith TG see **Parke TJ**
Smith VC, Caggiano AV, Knauf DG, Alexander JA. The Blalock-Taussig shunt in the newborn infant. J Thorac Cardiovasc Surg 1991 Oct;102(4):602-5
Smith WS, Brammer HM, Henry M, Frazier H. Testicular microlithiasis: sonographic features with pathologic correlation. AJR Am J Roentgenol 1991 Nov; 157(5):1003-4
Smola MG, Estelberger W, Reiter M, Schauenstein K, Schauenstein E. Sigma S, a measure of reactive sulfur groups of immunoglobulin G, is a sensitive tumor marker discriminating different stages of breast cancer. Cancer 1991 Sep 1;68(5):1026-30
Smoller BR see **Minkowitz G**
Smyth RL see **Whitehead B**
Snashall D, Peel M, Madan I. Surgeons and hepatitis B [letter] BMJ 1991 Aug 17;303(6799):414
Snashall PD, Chung KF. Airway obstruction and bronchial hyperresponsiveness in left ventricular failure and mitral stenosis. Am Rev Respir Dis 1991 Oct;144(4):945-56 (144 ref.)
Sniderman AD see **Mehta S**
Snijders RJ see **Ribbert LS**
Snoddy RO see **Vinson RP**
Snoek M see **Wierenga EA**
Snow EC see **DeBenedette M**
Snow GB see **Leemans CR**
Snyder DS see **Chao NJ**
Snyder GB see **Reimann KA**
Snyder SJ see **Meliones JN**
Snyderman RK see **Hang-Fu L**
Snyderman RK see **Silverstein MJ**
So M see **Norris KA**
Sobeck J see **Sorensen T**
Sobocinski K see **Marmont AM**
Soeprawoto see **Simanjuntak CH**
Soesan M see **Paccagnella A**
Soga G see **Pécoul B**
Soicher E, Demetriades D. Cervical spine injuries in patients with head injuries. Br J Surg 1991 Aug;78(8):1013-4
Sokal EM see **Vanclaire J**
Solà R see **Masana L**
Solary E, Velay I, Chauffert B, Bidan JM, Caillot D, Dumas M, Guy H. Sufficient levels of quinine in the serum circumvent the multidrug resistance of the human leukemic cell line K562/ADM. Cancer 1991 Oct 15;68(8):1714-9
Soldevilla LB see **James TN**
Soleimani M, Lesoine GA, Bergman JA, McKinney TD. A pH modifier site regulates activity of the Na+:HCO3- cotransporter in basolateral membranes of kidney proximal tubules. J Clin Invest 1991 Oct;88(4):1135-40
Soler P see **Laviolette M**
Soler T see **Esplugas E**
Solla JA see **Hale DA**
Sollinger HW see **Platz KP**
Solomon D. Delayed cardiac tamponade after blunt chest trauma: case report. J Trauma 1991 Sep;31(9):1322-4
Solomon L, Frank R, Vlahov D, Astemborski J. Utilization of health services in a cohort of intravenous drug users with known HIV-1 serostatus. Am J Public Health 1991 Oct;81(10):1285-90
Solomon L see **Celentano DD**
Solomon L see **Nelson KE**
Solomon R, Ben Baruch G, Menczer J, Kloog Y. Downregulation of specific protein carboxylmethyltransferase immunoreactivity in human endometrial carcinoma. Cancer 1991 Oct 15;68(8):1742-6
Soloway RD see **Qiu SM**
Soltis EE see **Wronski TJ**
Solzi P see **Davidoff GN**
Somjee S. A narcotic foreign body in the throat. J Laryngol Otol 1991 Sep;105(9):774-5
Sommer A, Tielsch JM, Katz J, Quigley HA, Gottsch JD, Javitt JC, Martone JF, Royall RM, Witt KA, Ezrine S. Racial differences in the cause-specific prevalence of blindness in east Baltimore [see comments] N Engl J Med 1991 Nov 14;325(20):1412-7. Comment in: N Engl J Med 1991 Nov 14;325(20):1440-2.
Somogyvari-Vigh A see **Tatsuno I**
Soncul H see **Miralles A**
Song MG see **Yoo SJ**
Sonmez-Alpan E see **Barnes L**
Sonnenblick EH see **Fein FS**
Sonnenborn H see **Huberman M**
Sonnenfeld MR, Frenna TH, Weidner N, Meyer JE. Lobular carcinoma in situ: mammographic-pathologic correlation of results of needle-directed biopsy. Radiology 1991 Nov; 181(2):363-7
Soo YS see **Tran-Dinh HD**
Sood SK, Ballanco GA, Daum RS. Duration of serum anticapsular antibody after a two-dose regimen of a Haemophilus influenzae type b polysaccharide-Neisseria meningitidis outer membrane protein conjugate vaccine and anamnestic response after a third dose. J Pediatr 1991 Oct; 119(4):652-4
Sooman A see **Macintyre S**
Soons PA, Vogels BA, Roosemalen MC, Schoemaker HC, Uchida E, Edgar B, Lundahl J, Cohen AF, Breimer DD. Grapefruit juice and cimetidine inhibit stereoselective metabolism of nitrendipine in humans. Clin Pharmacol Ther 1991 Oct;50(4):394-403
Soper DE. Surgical considerations in the diagnosis and treatment of pelvic inflammatory disease. Surg Clin North Am 1991 Oct;71(5):947-62 (26 ref.)
Soper J see **Bast RC Jr**
Soper JT see **Metzger DA**
Soper NJ see **Aliperti G**
Soper NJ see **Becker JM**
Soper NJ see **Kang EH**
Soreng AL see **Kobayashi Y**
Sørensen B see **Poulsen LO**
Sørensen M, Tetzschner T, Rasmussen OO, Christiansen J. Relation between electromyography and anal manometry of the external anal sphincter. Gut 1991 Sep;32(9):1031-4
Sørensen M see **Ovesen L**
Sorensen T, Sobeck J, Benedetti T. Intrauterine pressure in acute iatrogenic hydramnios. Obstet Gynecol 1991 Nov; 78(5 Pt 2):917-9
Sorensen V see **Fath J**
Sorenson JA see **Yannuzzi LA**
Soriano ER see **Catoggio W**
Sorrentino M, Resnekov L. Patent foramen ovale associated with platypnea and orthodeoxia. Chest 1991 Oct; 100(4):1157-8
Sostman HD see **Debatin JF**
Sotomayor EM, Fu YX, Lopez-Cepero M, Herbert L, Jimenez JJ, Albarracin C, Lopez DM. Role of tumor-derived cytokines on the immune system of mice bearing a mammary adenocarcinoma. II. Down-regulation of macrophage-mediated cytotoxicity by tumor-derived granulocyte-macrophage colony-stimulating factor. J Immunol 1991 Oct 15;147(8):2816-23
Soubeyrand J see **Kaplanski G**
Soubrane G see **Coscas G**
Soufi HE, Kameswaran M, Malatani T. Khat and oral cancer. J Laryngol Otol 1991 Aug;105(8):643-5
Souhami L, Olivier A, Podgorsak EB, Villemure JG, Pla M, Sadikot AF. Fractionated stereotactic radiation therapy for intracranial tumors. Cancer 1991 Nov 15;68(10):2101-8
Souhrada L. Hospitals get chance to equip offices for less. Hospitals 1991 Oct 20;65(20):60
Soukop M see **Fox JG**
Soula G see **Pécoul B**
Soulillou JP see **Lucas VP**
Sousa J, Rosenheck S, Calkins H, de Buitleir M, Schmaltz S, Kadish A, Morady F. Results of electrophysiologic testing and long-term prognosis in patients with coronary artery disease and aborted sudden death. Am Heart J 1991 Oct;122(4 Pt 1):1001-6
Sousa J see **Langberg JJ**
Sousa JE see **Esteves CA**
Soutar RL, Day RE. Dysequilibrium/ataxic diplegia with immunodeficiency. Arch Dis Child 1991 Aug;66(8):982-3
Southgate DA see **Ulbricht TL**
Southwick FS see **Pike MC**
Southwood S see **O'Sullivan D**
Soutif D see **Dutertre JP**
Soutter WP. Computerization of a colposcopy clinic. Br J Obstet Gynaecol 1991 Aug;98(8):824-8
Soutter WP. Screening for cervical cancer by direct inspection [letter] Lancet 1991 Sep 28;338(8770):817-8
Sovner R see **Matson JL**
Sowers JR see **Standley PR**
Sozzani S, Luini W, Molino M, Jílek P, Bottazzi B, Cerletti C, Matsushima K, Mantovani A. The signal transduction pathway involved in the migration induced by a monocyte

chemotactic cytokine. J Immunol 1991 Oct 1; 147(7):2215–21
Spadafora M see **Ferro G**
Spadaro G see **de Paulis A**
Spaide RF, Sugin S, Yannuzzi LA, DeRosa JT. Epstein–Barr virus antibodies in multifocal choroiditis and panuveitis. Am J Ophthalmol 1991 Oct 15;112(4):410–3
Spallone V see **Gambardella S**
Spangler S see **Martin LF**
Spannagl M see **Dietrich W**
Spannhake EW see **Curry C**
Sparano J see **Gucalp R**
Spargo DJ see **Lee JA**
Spark RP. Gold-associated lymphadenopathy in a patient with rheumatoid arthritis [letter] Arch Pathol Lab Med 1991 Sep;115(9):861–2
Sparks JM see **Varner RE**
Sparrow D see **Tollerud DJ**
Spatafora M see **Melis M**
Speakman CT, Parker MC, Northover JM. Outcome of stapled revision of retracted ileostomy. Br J Surg 1991 Aug; 78(8):935–6
Spears RS Jr, Yeh A, Fisher DM, Zwass MS. The "educated hand". Can anesthesiologists assess changes in neonatal pulmonary compliance manually? [see comments] Anesthesiology 1991 Oct;75(4):693–6. Comment in: Anesthesiology 1991 Oct;75(4):555–6.
Speizer FE see **Manson JE**
Spellacy WN see **Pietrantoni M**
Spence MR, Reboli AC. Human immunodeficiency virus infection in women [editorial] Ann Intern Med 1991 Nov 15;115(10):827–9
Spencer GS see **Hodgkinson SC**
Spencer K. First trimester CA 125 and Down's syndrome [letter] Br J Obstet Gynaecol 1991 Sep;98(9):946–7
Spencer NJ, Lewis MA. Multiple admissions under 2 years of age. Arch Dis Child 1991 Aug;66(8):938–40
Spencer RC. Albania, a plundered country [letter] Lancet 1991 Oct 19;338(8773):1018–9
Spencer RC see **Wilcox MH**
Spencer WH. The American Board of Ophthalmology turns 75 [editorial] Am J Ophthalmol 1991 Oct 15;112(4):455–7
Speranza F see **Torre D**
Sperber AD see **Odes HS**
Sperling MA see **Becker DJ**
Spertini O, Luscinskas FW, Kansas GS, Munro JM, Griffin JD, Gimbrone MA Jr, Tedder TF. Leukocyte adhesion molecule-1 (LAM-1, L-selectin) interacts with an inducible endothelial cell ligand to support leukocyte adhesion. J Immunol 1991 Oct 15;147(8):2565–73
Spertini O see **Reimann KA**
Spickard WA see **Burger MC**
Spiess J see **Mackin RB**
Spigelman AD, Farmer KC, James M, Richman PI, Phillips RK. Tumours of the liver, bile ducts, pancreas and duodenum in a single patient with familial adenomatous polyposis. Br J Surg 1991 Aug;78(8):979–80
Spina M see **Tirelli U**
Spinazzè S see **Licitra L**
Spinelli L see **Ferro G**
Spinks BC see **Ashleigh RJ**
Spirtos NM see **Montag TW**
Spital A. The shortage of organs for transplantation. Where do we go from here? N Engl J Med 1991 Oct 24; 325(17):1243–6
Spittal MJ, Hunter SJ, Laidlow DC. Two incidents of complete failure of OAV 7750 ventilators [letter] Anaesthesia 1991 Sep;46(9):788
Spitzer RL. Revising diagnostic criteria for delirium [letter] Am J Psychiatry 1991 Nov;148(11):1611–2
Spitzer T see **Stern Y**
Spitznagel JK see **Morgan JG**
Spivey JM, Laughlin PH, Goss TF, Nix DE. Theophylline toxicity secondary to ciprofloxacin administration. Ann Emerg Med 1991 Oct;20(10):1131–4
Spivey WH see **Schoffstall JM**
Splinter TA see **Kok TC**
Spodick DH see **Dave RC**
Sponsel WE see **Barondes MJ**
Spooner V see **Harari M**
Sporik R, Holgate ST, Cogswell JJ. Natural history of asthma in childhood—a birth cohort study. Arch Dis Child 1991 Sep;66(9):1050–3
Spowart K see **Hawthorn RJ**
Spreafico C see **Damascelli B**
Sprengel R see **Schneyer AL**
Sprent J see **Surh CD**
Springer C see **Noviski N**
Springman SR see **Mermel LA**
Spritzer CE see **Debatin JF**
Spurgeon D. Amended Bill 120 finally law in Quebec but some physicians remain concerned. Can Med Assoc J 1991 Oct 15;145(8):1002–3
Spurr CL see **Muss HB**
Spurr-Michaud SJ see **Azar DT**
Spurzem JR see **Von Essen SG**
Spyt TJ see **Butterfield M**
Spyt TJ see **Tomaszewski PJ**
Srinivasan SR see **Agamah ES**
Srinivasan SR see **Wattigney WA**
Srivastava ED, Barton JR, O'Mahony S, Phillips DI, Williams GT, Matthews N, Ferguson A, Rhodes J. Smoking, humoral immunity, and ulcerative colitis. Gut 1991 Sep;32(9):1016–9
Staas WE Jr see **Munin MC**
Stabile G see **Kamm MA**
Stabler SP, Allen RH, Barrett RE, Savage DG, Lindenbaum J. Cerebrospinal fluid methylmalonic acid levels in normal subjects and patients with cobalamin deficiency. Neurology 1991 Oct;41(10):1627–32
Stack RS see **Tenaglia AN**
Stadecker MJ see **Miller RA**
Stadler J see **Tobi M**
Staerz UD see **Debrick JE**
Staff D, Heudebert G, Young MJ. Hematoma of the rectus abdominis manifested as severe pain in the right lower quadrant. South Med J 1991 Oct;84(10):1275–6
Staffel JG, Weissler MC, Tyler EP, Drake AF. The prevention of postoperative stridor and laryngospasm with topical lidocaine. Arch Otolaryngol Head Neck Surg 1991 Oct;117(10):1123–8
Stahl BM see **Boyd NJ**
Stahl JA see **Fisher EA**
Stahl RL, Chan W, Duncan A, Corley CC Jr. Malignant angioendotheliomatosis presenting as disseminated intravascular coagulopathy. Cancer 1991 Nov 15; 68(10):2319–23
Stallion A, Zhang FS, Chance WT, Foley-Nelson T, Fischer JE. Reversal of cancer cachexia in rats by cimaterol and supplemental nutrition. Surgery 1991 Oct;110(4):678–84
Stallworth J see **Kulig K**
Stamm WE. Catheter-associated urinary tract infections: epidemiology, pathogenesis, and prevention. Am J Med 1991 Sep 16;91(3B):65S–71S (61 ref.)
Stamm WE. Azithromycin in the treatment of uncomplicated genital chlamydial infections. Am J Med 1991 Sep 12; 91(3A):19S–22S (21 ref.)
Stamm WE see **Bauwens JE**
Stampfer MJ see **Manson JE**
Standley PR, Zhang F, Ram JL, Zemel MB, Sowers JR. Insulin attenuates vasopressin-induced calcium transients and a voltage-dependent calcium response in rat vascular smooth muscle cells. J Clin Invest 1991 Oct;88(4):1230–6
Staneck JL see **Linnemann CC Jr**
Stanhope R see **Schaefer F**
Stanisic TH see **Lamm DL**
Stanley JR. The histologic reliability of laser cone biopsy of the cervix [letter] Obstet Gynecol 1991 Oct;78(4):730
Stanley M see **Sano M**
Stanley SK see **Schnittman SM**
Stanley TH see **Lind GH**
Stannard CF. Ventricular fibrillation during examination of nose [letter] Anaesthesia 1991 Sep;46(9):794–5
Stanton MS, Zipes DP. Modulation of drug effects by regional sympathetic denervation and supersensitivity. Circulation 1991 Oct;84(4):1709–14
Stapleton FB see **Garcia CD**
Starbuck ES see **Pandey MR**
Staren ED see **Hsu W**
Starfield B. Primary care and health. A cross-national comparison. JAMA 1991 Oct 23–30;266(16):2268–71
Stark C, Kidd B. Managing violence in psychiatric hospitals [letter] BMJ 1991 Aug 24;303(6800):470–1
Stark M see **Yokoyama WM**
Stark WJ see **Wu WC**
Starkstein SE, Robinson RG. Dementia of depression in Parkinson's disease and stroke. J Nerv Ment Dis 1991 Oct; 179(10):593–601 (52 ref.)
Starling RC see **Binkley PF**
Starnes VA see **McCarthy PM**
Start RD, Cross SS, Smith JH. Breast carcinomas diagnosed in the 1980s [letter] BMJ 1991 Sep 7;303(6802):583
Start RD see **Bull AD**
Starzl T see **Fung J**
Starzl TE see **Iwatsuki S**
Starzl TE see **Yokoyama I**
Stasiowski SA see **Boyd NJ**
Stastny P see **Gao X**
Stauffer JC see **Strauss BH**
Steahly LP see **Kelly LD**
Steckelberg JM see **Gustaferro CA**
Stedman CM see **Montgomery DM**
Steele MK see **Myers LS**
Steele RW, Woody RC, Steele RW. Enhanced neutrophil function in children on bromide therapy. Am J Med Sci 1991 Sep;302(3):145–7
Steele RW, Jones SM, Lowe BA, Glasier CM. Usefulness of scanning procedures for diagnosis of fever of unknown origin in children. J Pediatr 1991 Oct;119(4):526–30
Steele RW see **Steele RW**
Steenbergen JJ see **Swart SJ**
Steeves M see **Bergman I**
Stefano GB see **Shipp MA**
Steffens JC see **Friese KK**
Stefura WP see **Hayglass KT**
Steg G see **Meyer G**
Steger KA see **Craven DE**
Stehr DE, Klein BJ, Murata GH. Emergency department return visits in chronic obstructive pulmonary disease: the importance of psychosocial factors. Ann Emerg Med 1991 Oct;20(10):1113–6
Steil GM see **Schwartz MW**
Stein AS see **Chao NJ**
Stein H see **Wahn V**
Stein HJ, DeMeester TR, Eypasch EP, Klingman RR. Ambulatory 24-hour esophageal manometry in the evaluation of esophageal motor disorders and noncardiac chest pain. Surgery 1991 Oct;110(4):753–61; discussion 761–3
Stein KM, Fenton C, Lehany AM, Okin PM, Kligfield P. Incidence of QT interval prolongation during pentamidine therapy of Pneumocystis carinii pneumonia. Am J Cardiol 1991 Oct 15;68(10):1091–4
Stein MD see **Carpenter CC**
Stein RL see **Williams JC**
Stein RS, Abels RI, Krantz SB. Pharmacologic doses of recombinant human erythropoietin in the treatment of myelodysplastic syndromes. Blood 1991 Oct 1; 78(7):1658–63
Stein SH, Phipps RP. Antigen-specific IGG2A production in response to prostaglandin E2, immune complexes, and IFN-gamma. J Immunol 1991 Oct 15;147(8):2500–6
Stein SJ, Greenspoon JS. Rubeola during pregnancy. Obstet Gynecol 1991 Nov;78(5 Pt 2):925–9 (22 ref.)
Steinbach F see **Stöckle M**
Steinberg AD see **Svetic A**
Steinberg FL see **Fillmore DJ**
Steinert RF, Puliafito CA, Kumar SR, Dudak SD, Patel S. Cystoid macular edema, retinal detachment, and glaucoma after Nd:YAG laser posterior capsulotomy. Am J Ophthalmol 1991 Oct 15;112(4):373–80 (37 ref.)
Steinert RF. Current therapy for bacterial keratitis and bacterial conjunctivitis. Am J Ophthalmol 1991 Oct;112(4 Suppl):10S–14S (17 ref.)
Steinmetz JC, Foley M, Twardy C, Della Villa C. Inoculating blood cultures: changing needles is useful [letter] JAMA 1991 Oct 16;266(15):2081
Steinmetz M see **van Meerwijk JP**
Stelzner M see **Phillips JD**
Stenflo J. Structure-function relationships of epidermal growth factor modules in vitamin K-dependent clotting factors. Blood 1991 Oct 1;78(7):1637–51 (150 ref.)
Stenzel-Poore MP see **Chen C**
Stephenson J see **Celin SE**
Stephenson TJ see **Marriott SC**
Stern EJ, Webb WR, Warnock ML, Salmon CJ. Bronchopulmonary sequestration: dynamic, ultrafast, high-resolution CT evidence of air trapping. AJR Am J Roentgenol 1991 Nov;157(5):947–9
Stern JL see **Stevens SK**
Stern MB see **Grossman M**
Stern RS, Weissman JS, Epstein AM. The emergency department as a pathway to admission for poor and high-cost patients [see comments] JAMA 1991 Oct 23–30; 266(16):2238–43. Comment in: JAMA 1991 Oct 23–30;266(16):2274.
Stern Y, Braslavsky D, Segal K, Shpitzer T, Abraham A. Intravascular papillary endothelial hyperplasia in the maxillary sinus. A benign lesion that may be mistaken for angiosarcoma. Arch Otolaryngol Head Neck Surg 1991 Oct;117(10):1182–4
Stern Y, Spitzer T. Retrograde intubation of the trachea. J Laryngol Otol 1991 Sep;105(9):746–7
Stern Y see **Sano M**
Stern Y see **Shpitzer T**
Sternbach SE see **Hudson JI**
Sternberg CN see **Pansadoro V**
Sterns EE, Fletcher WA. Bilateral cancer of the breast: a review of clinical, histologic, and immunohistologic characteristics. Surgery 1991 Oct;110(4):617–22
Sterpetti AV, Cavallaro A, Cavallari N, Allegrucci P, Tamburelli A, Agosta F, Bartoli S. Factors influencing the rupture of abdominal aortic aneurysms. Surg Gynecol Obstet 1991 Sep;173(3):175–8
Stetler-Stevenson WG, Talano JA, Gallagher ME, Krutzsch HC, Liotta LA. Inhibition of human type IV collagenase by a highly conserved peptide sequence derived from its prosegment. Am J Med Sci 1991 Sep;302(3):163–70 (45 ref.)
Stevens CE see **Aach RD**
Stevens DS, Cohen RI, Kanzaria RV, Dunn WT Jr. "Air in the syringe": patient-controlled analgesia machine tampering. Anesthesiology 1991 Oct;75(4):697–9
Stevens JM, Kendall BE, Gedroyc W. Acute epidural haematoma complicating myelography in a normotensive patient with normal blood coagulability. Br J Radiol 1991 Sep;64(765):860–4
Stevens RP see **Hoch JR**
Stevens S see **Hunter RE**
Stevens SK, Hricak H, Stern JL. Ovarian lesions: detection and characterization with gadolinium-enhanced MR imaging at 1.5 T. Radiology 1991 Nov;181(2):481–8
Stevens TS see **Barondes MJ**
Stevenson D see **Letterie GS**
Stevenson DD see **Manning ME**
(Stevenson GH), Stevenson GH. Psychiatry in general practice. 1933 [classical article] Can Med Assoc J 1991 Oct 15;145(8):982–6
Stevenson GH. Psychiatry in general practice. 1933 [classical article] Can Med Assoc J 1991 Oct 15;145(8):982–6
Stevenson J. Acute bacterial thyroiditis presenting as otalgia. J Laryngol Otol 1991 Sep;105(9):788–9
Stevenson JC see **Crook D**
Stevenson R. The Oregon formula: health economists' dream or Stalinist nightmare? Arch Dis Child 1991 Aug; 66(8):990–3
Steward DJ. The "not-so-educated hand" of the pediatric anesthesiologist [editorial; comment] Anesthesiology 1991

Oct;75(4):555–6. Comment on: Anesthesiology 1991 Oxt;75(4):693–6.
Stewart A see **Lewis S**
Stewart AL see **Hashimi H**
Stewart BW see **Norris MD**
Stewart CF, Arbuck SG, Fleming RA, Evans WE. Relation of systemic exposure to unbound etoposide and hematologic toxicity. Clin Pharmacol Ther 1991 Oct; 50(4):385–93
Stewart HJ see **McDonald CC**
Stewart P see **Cohn M**
Stewart PA see **Wladimiroff JW**
Stewart RA see **Nicklas JM**
Stewart WJ see **Cosgrove DM**
Stewart WJ see **Marwick TH**
Steyaert H, Tonon MC, Tong Y, Smihrouet F, Testart J, Pelletier G, Vaudry H. Distribution and characterization of endogenous benzodiazepine receptor ligand (endozepine)-like peptides in the rat gastrointestinal tract. Endocrinology 1991 Oct;129(4):2101–9
Stibbe J see **Serruys PW**
Stiegmann GV, Mansour MA, Goff JS, Pearlman NW. Roux-en-Y jejunoduodenostomy for endoscopic access to hepaticojejunostomy. Surg Gynecol Obstet 1991 Aug; 173(2):153–4
Stiffman MN, Blake RL. The effect of applicants' gender on the content of a medical school's admission interview. Acad Med 1991 Oct;66(10):629
Stikley W see **Roccario ES**
Still DM see **Church JA**
Stimmel B. Dean's letters [letter] Acad Med 1991 Oct; 66(10):606
Stinson M see **Mallette LE**
Stirling Y see **Meade TW**
Stirrat GM see **Bisson DL**
Stobo JD see **Marder WD**
Stock MC see **Räsänen J**
Stockelman RE, Pohl KP. The long-term efficacy of unicompartmental arthroplasty of the knee. Clin Orthop 1991 Oct;(271):88–95
Stocking C see **Kedish E**
Stocking CB see **La Puma J**
Stocking CB see **Silverstein MD**
Stöckle M, Störkel S, Mielke R, Steinbach F, el-Damanhoury H, Voges G, Hohenfellner R. Characterization of conservatively resected renal tumors using automated image analysis DNA cytometry. Cancer 1991 Nov 1; 68(9):1926–31
Stockman JA 3d see **Winter RJ**
Stoll RW see **Harris ST**
Stolz SM see **Alvarado CJ**
Stolz W see **Vogt T**
Stomeo F see **Teatini GP**
Stone EM see **Fishman GA**
Stoney RJ see **Cunningham CG**
Stoohs R see **Shiomi T**
Storandt M see **Duchek JM**
Storb R see **Greinix HT**
Storb U see **Blomberg BB**
Störkel S see **Stöckle M**
Storm HH see **Andersson M**
Stornello C. Transmission of hepatitis B via human bite [letter] Lancet 1991 Oct 19;338(8773):1024–5
Storr JN. Growth of asthmatic children [letter] BMJ 1991 Sep 21;303(6804):719
Stotter A see **Davidson T**
Stout RW see **Parkinson MD**
Stoutenbeek CP see **Jansen NJ**
Stover B see **Rabalais G**
Straaton KV see **Liang MH**
Stramba-Badiale M see **Nador F**
Strandness DE see **Easterling TR**
Strandness DE Jr see **O'Sullivan TA**
Strandness DE Jr see **Reiss WG**
Strandt JA see **Erickson SJ**
Strasberg B see **Sagie A**
Strasser A see **Elliott MJ**
Strathdee G see **Thornicroft G**
Stratowa C see **Voraberger G**
Straub PW see **Inauen W**
Straub W see **Pevec WC**
Strauchen JA see **Kahn H**
Strauer BE see **Motz W**
Strauss BH, Serruys PW, de Scheerder IK, Tijssen JG, Bertrand ME, Puel J, Meier B, Kaufmann U, Stauffer JC, Rickards AF, et al. Relative risk analysis of angiographic predictors of restenosis within the coronary Wallstent. Circulation 1991 Oct;84(4):1636–43
Strauss JS see **Carpenter WT Jr**
Strax P. Imaging. Follow-up of breast cancer reconstruction cases. Cancer 1991 Sep 1;68(5 Suppl):1157–8
Strax P see **McKenna RJ Sr**
Strazzullo P see **Siani A**
Streem SB see **Montie JE**
Streeten DH see **Feuerstein B**
Stremmel W, Meyerrose KW, Niederau C, Hefter H, Kreuzpaintner G, Strohmeyer G. Wilson disease: clinical presentation, treatment, and survival. Ann Intern Med 1991 Nov 1;115(9):720–6
Strickland HL see **Feehs RS**
Strickland JH Jr, Hasson JH. A computer-controlled ventilator weaning system. Chest 1991 Oct;100(4):1096–9
Strieter RM see **Koch AE**
Strimpler AM see **Williams JC**
Strohmeyer G see **Stremmel W**
Strom JA see **Meisner JS**
Strong C. Court-ordered treatment in obstetrics: the ethical views and legal framework. Obstet Gynecol 1991 Nov;78(5 Pt 1):861–8 (46 ref.)
Strong WE, Wesley R, Winnie AP. Epidural steroids are safe and effective when given appropriately [letter] Arch Neurol 1991 Oct;48(10):1012–3
Strosberg AD see **Coutinho GC**
Strosberg MA see **Cohen IL**
Stroud MB see **Boyd AS**
Stroup R see **Ben-Ezra J**
Strover RM see **Krige JE**
Struelens MJ, Maas A, Nonhoff C, Deplano A, Rost F, Serruys E, Delmee M. Control of nosocomial transmission of Clostridium difficile based on sporadic case surveillance. Am J Med 1991 Sep 16;91(3B):138S–144S
Stubbs DM, Binet EF. X-ray ownership [letter] South Med J 1991 Oct;84(10):1284–5
Stubbs F, Clarke AM. Use of ambulances in outpatient departments [letter] BMJ 1991 Aug 10;303(6798):366
Stubbs R see **Mehta JB**
Stubbs RJ see **Quérin S**
Studd JW see **Henderson AF**
Studniberg HM, Rivers JK, Cooke BE, Barnetson RS. The coexistence of lymphangiosarcoma and Kaposi's sarcoma in a renal transplant recipient. Cancer 1991 Nov 15; 68(10):2330–5
Stuhldreher WL, Orchard TJ, Donahue RP, Kuller LH, Gloninger MF, Drash AL. Cholesterol screening in childhood: sixteen-year Beaver County Lipid Study experience. J Pediatr 1991 Oct;119(4):551–6
Stump DC see **Ornstein DL**
Sturgess RP, Ellis HJ, Ciclitira PJ. Cereal chemistry, molecular biology, and toxicity in coeliac disease. Gut 1991 Sep;32(9):1055–60 (49 ref.)
Sturgiss SN, Davison JM. Perinatal outcome in renal allograft recipients: prognostic significance of hypertension and renal function before and during pregnancy. Obstet Gynecol 1991 Oct;78(4):573–7
Sturrock RD see **Murphy EA**
Sturzenegger M. Ultrasound findings in spontaneous carotid artery dissection. The value of duplex sonography. Arch Neurol 1991 Oct;48(10):1057–63
Su HC, Leite-Morris KA, Braun L, Biron CA. A role for transforming growth factor-beta 1 in regulating natural killer cell and T lymphocyte proliferative responses during acute infection with lymphocytic choriomeningitis virus. J Immunol 1991 Oct 15;147(8):2717–27
Su IJ see **Lee SH**
Su L see **Wolfson D**
Suarez SM, Silvers DN, Scher RK, Pearlstein HH, Auerbach R. Histologic evaluation of nail clippings for diagnosing onychomycosis [see comments] Arch Dermatol 1991 Oct; 127(10):1517–9. Comment in: Arch Dermatol 1991 Oct;127(10):1566–7.
Suárez de Lezo J, Pan M, Medina A, Romero M, Melián F, Segura J, Hernández E, Pavlovic D, Morales J, Vivancos R, et al. Immediate and follow-up results of transluminal balloon dilation for discrete subaortic stenosis [see comments] J Am Coll Cardiol 1991 Nov 1;18(5):1309–15 . Comment in: J Am Coll Cardiol 1991 Nov 1;18(5):1316–7.
Subbarao B see **Muthusamy N**
Sublett JE see **Morris SW**
Sucher KP see **Rosen O**
Suda T see **Okada S**
Sueldo CE see **Best CL**
Suenaga T see **Shimohama S**
Suffredini AF see **Levine SJ**
Sugar A see **Heald A**
Sugarman P, Hughes T. Assault after ingestion of antidepressant [letter] BMJ 1991 Sep 21;303(6804):720
Sugihara N see **Sanada H**
Sugimachi K see **Korenaga D**
Sugimachi K see **Kuwano H**
Sugimachi K see **Maehara Y**
Sugimachi K see **Mori M**
Sugimachi K, Kitamura K, Matsuda H, Mori M, Kuwano H, Ide H. Proposed new criteria for early carcinoma of the esophagus. Surg Gynecol Obstet 1991 Oct;173(4):303–8
Sugimachi K see **Tateishi M**
Sugimasa I see **Tarao K**
Sugimoto H see **Kishikawa M**
Sugimoto K see **Adachi S**
Sugimoto T see **Kishikawa M**
Sugin S see **Spaide RF**
Sugrue MF see **Wang RF**
Suh JH see **Yoo HS**
Suh KP see **Lee JR**
Suhrbier A, Rodda SJ, Ho PC, Csurhes P, Dunckley H, Saul A, Geysen HM, Rzepczyk CM. Role of single amino acids in the recognition of a T cell epitope. J Immunol 1991 Oct 15;147(8):2507–13
Suita S see **Nakagawara A**
Sujov P see **Blumenfeld Z**
Sukiennicki T see **Morgan JG**
Sulavik C see **Varani J**
Sullivan DC, Beam CA, Goodman SM, Watt DL. Measurement of force applied during mammography [see comments] Radiology 1991 Nov;181(2):355–7. Comment in: Radiology 1991 Nov;181(2):339–41.
Sullivan J see **Lamm DL**
Sullivan JL see **Kraus EM**
Sullivan KF see **Manns MP**
Sullivan LW. To thwart the tobacco companies. It's every physician's responsibility [editorial; comment] JAMA 1991 Oct 16;266(15):2131. Comment on: JAMA 1991 Oct 16;266(15):2110–7.
Sullivan MJ, Green HJ, Cobb FR. Altered skeletal muscle metabolic response to exercise in chronic heart failure. Relation to skeletal muscle aerobic enzyme activity [see comments] Circulation 1991 Oct;84(4):1597–607. Comment in: Circulation 1991 Oct;84(4):1868–70.
Sullivan ML see **Jondeau G**
Sullivan MT, Williams AE, Fang CT, Grandinetti T, Poiesz BJ, Ehrlich GD. Transmission of human T-lymphotropic virus types I and II by blood transfusion. A retrospective study of recipients of blood components (1983 through 1988). The American Red Cross HTLV-I/II Collaborative Study Group. Arch Intern Med 1991 Oct;151(10):2043–8
Sullivan PA, Brown T. Common-sense ethics in administrative decision making. Part I, Preparatory steps. J Nurs Adm 1991 Oct;21(10):21–3
Sullivan SJ see **Monaco AP**
Sullivan SJ see **Morelli M**
Sultan I see **Sunamori M**
Sultan Y see **Bertault D**
Suma H. Internal thoracic artery and competitive flow [letter] J Thorac Cardiovasc Surg 1991 Oct;102(4):639–40
Summaria LJ see **Murthy MS**
Summers R see **Sutherland L**
Sun FF see **Ng CF**
Sunamori M, Sultan I, Suzuki A. Effect of aprotinin to improve myocardial viability in myocardial preservation followed by reperfusion. Ann Thorac Surg 1991 Oct; 52(4):971–8
Sundaram M see **Buckley JG**
Sundaresan M, Rhodes T, Akosa AB. Immunoglobulin heavy chain patterns in reactive lymphadenopathy. J Clin Pathol 1991 Sep;44(9):753–5
Sundine MJ see **Waxman K**
Sung BH see **Pincomb GA**
Sung JH see **Wen DY**
Suprijanto E see **Simanjuntak CH**
Surh CD, Sprent J. Long-term xenogeneic chimeras. Full differentiation of rat T and B cells in SCID mice. J Immunol 1991 Oct 1;147(7):2148–54
Surks MI see **Halperin Y**
Surprenant VA see **Collier JP**
Susaengrat W see **Nimmannit S**
Suslak L see **Leo MV**
Susskind H, Weber DA, Volkow ND, Hitzemann R. Increased lung permeability following long-term use of free-base cocaine (crack). Chest 1991 Oct;100(4):903–9
Suter PM see **Pittet D**
Sutherland DE see **Morel P**
Sutherland L, Singleton J, Sessions J, Hanauer S, Krawitt E, Rankin G, Summers R, Mekhjian H, Greenberger N, Kelly M, et al. Double blind, placebo controlled trial of metronidazole in Crohn's disease. Gut 1991 Sep; 32(9):1071–5
Sutherland LR see **Westlake PJ**
Suttie JM, Kostyo JL, Ebling FJ, Wood RI, Bucholtz DC, Skottner A, Adel TE, Towns RJ, Foster DL. Metabolic interfaces between growth and reproduction. IV. Chronic pulsatile administration of growth hormone and the timing of puberty in the female sheep. Endocrinology 1991 Oct; 129(4):2024–32
Sutton MS see **Tischler MD**
Sutton R see **Wallis DE**
Suvarnamani C see **Shields JA**
Suzuki A see **Amano J**
Suzuki A see **Hirai M**
Suzuki A see **Sunamori M**
Suzuki J, Caputo GR, Masui T, Chang JM, O'Sullivan M, Higgins CB. Assessment of right ventricular diastolic and systolic function in patients with dilated cardiomyopathy using cine magnetic resonance imaging. Am Heart J 1991 Oct;122(4 Pt 1):1035–40
Suzuki M, Nishida I, Hirakawa K, Nikaido M, Harada Y. Cochlear fistula found in a naturally healed tympanic cavity. J Laryngol Otol 1991 Aug;105(8):656–8
Suzuki S see **Kobayashi M**
Suzuki S see **Tadokoro K**
Suzuki Y, Joh K, Kobayashi A. Tumor necrosis factor-independent protective effect of recombinant IFN-gamma against acute toxoplasmosis in T cell-deficient mice. J Immunol 1991 Oct 15;147(8):2728–33
Suzuki Y see **Platz KP**
Svane D see **Petersen LK**
Svennerholm L see **Blennow K**
Svetic A, Finkelman FD, Jian YC, Dieffenbach CW, Scott DE, McCarthy KF, Steinberg AD, Gause WC. Cytokine gene expression after in vivo primary immunization with goat antibody to mouse IgD antibody. J Immunol 1991 Oct 1;147(7):2391–7
Svetkey LP see **Debatin JF**
Svvennsen R see **Meade CJ**
Swaak AJ see **Abbink JJ**
Swahn ML, Gemzell K, Bygdeman M. Contraception with mifepristone [letter] Lancet 1991 Oct 12;338(8772):942–3
Swain SL, Huston G, Tonkonogy S, Weinberg A.

Transforming growth factor-beta and IL-4 cause helper T cell precursors to develop into distinct effector helper cells that differ in lymphokine secretion pattern and cell surface phenotype. J Immunol 1991 Nov 1; 147(9):2991-3000

Swank RT, Reddington M, Howlett O, Novak EK. Platelet storage pool deficiency associated with inherited abnormalities of the inner ear in the mouse pigment mutants muted and mocha. Blood 1991 Oct 15;78(8):2036-44

Swanson AG, Haynes RA, Killian CD, Keyes-Welch M. The specialty choices and early career development of 1987 and 1991 U.S. medical school graduates. Acad Med 1991 Oct;66(10):632-47

Swanson MC see **Silton RP**

Swanson SJ, Mullenix MC, Mortensen RF. Monoclonal antibodies to the calcium-binding region peptide of human C-reactive protein alter its conformation. J Immunol 1991 Oct 1;147(7):2248-52

Swarbrick A see **O'Callaghan C**

Swart SJ, van der Baan S, Steenbergen JJ, Nauta JJ, van Kamp GJ, Biewenga J. Immunoglobulin concentrations in nasal secretions differ between patients with an IgE-mediated rhinopathy and a non-IgE-mediated rhinopathy. J Allergy Clin Immunol 1991 Oct;88(4):612-9

Swartz R see **Cobby MJ**

Swash M see **Davie C**

Sweany AE see **Quérin S**

Swedberg K see **Dellborg M**

Swedo SE, Rapoport JL, Leonard HL, Schapiro MB, Rapoport SI, Grady CL. Regional cerebral glucose metabolism of women with trichotillomania. Arch Gen Psychiatry 1991 Sep;48(9):828-33

Swedo SE see **Leonard HL**

Sweeney TD see **Kharasch VS**

Sweet C see **van Fraeyenhoven L**

Sweet DE see **Yi ES**

Sweetman BJ. Analogue pain scores [letter] Br J Rheumatol 1991 Oct;30(5):390-1

Swenson TL see **Williams KJ**

Swerdlow AJ see **Carpenter L**

Swezey RL. Non-fibrositic lumbar subcutaneous nodules: prevalence and clinical significance. Br J Rheumatol 1991 Oct;30(5):376-8

Swinburne AJ, Bixby K, Fedullo AJ, Lee D, Wahl GW. Pneumothorax after thoracentesis [letter] Arch Intern Med 1991 Oct;151(10):2095

Swindell R see **Magee BJ**

Swinton M see **Gunn J**

Switzer SN see **Shipp MA**

Swygert TH, Roberts LC, Valek TR, Brajtbord D, Brown MR, Gunning TC, Paulsen AW, Ramsay MA. Effect of intraoperative low-dose dopamine on renal function in liver transplant recipients. Anesthesiology 1991 Oct;75(4):571-6

Sy AO, Plantholt S. Swallowing-induced atrioventricular block. South Med J 1991 Oct;84(10):1274-5

Syed Q see **Regan CM**

Symington G see **Goadsby PJ**

Syrjänen K see **Nuutinen J**

Szafranski J see **Lewis RP**

Szekely L see **Noone C**

Szlachcic J see **Wilson R**

Sznajder JI, Wood LD. Beneficial effects of reducing pulmonary edema in patients with acute hypoxemic respiratory failure [editorial; comment] Chest 1991 Oct; 100(4):890-2. Comment on: Chest 1991 Oct;100(4):1068-75.

Sznol M see **Smith JW 2d**

Szold A see **Seror D**

Sztern MI see **Hurwitz A**

Szu SC see **Schneerson R**

T

Taams M see **Thomson SR**

Tabacof J, Feher O, Katz A, Simon SD, Gansl RC. Strongyloides hyperinfection in two patients with lymphoma, purulent meningitis, and sepsis. Cancer 1991 Oct 15;68(8):1821-3

Taberner DA see **Poller L**

Taborsky GJ Jr see **Schwartz MW**

Tada M see **Omata M**

Tadjkarimi S see **O'Neil GS**

Tadokoro K, Ohtoshi T, Takafuji S, Nakajima K, Suzuki S, Yamamoto K, Ito K, Miyamoto T, Muranaka M. Topical thrombin-induced IgE-mediated anaphylaxis: RAST analysis and skin test studies. J Allergy Clin Immunol 1991 Oct;88(4):620-9

Tafel JA see **Agre JC**

Tagan MC, Markert M, Schaller MD, Feihl F, Chiolero R, Perret CH. Oxidative metabolism of circulating granulocytes in adult respiratory distress syndrome. Am J Med 1991 Sep 30;91(3C):72S-78S

Tagge EP, Smith SD, Raschbaum GR, Newman B, Wiener ES. Pancreatic ductal abnormalities in children. Surgery 1991 Oct;110(4):709-17

Taglialatela G, Angelucci L, Scaccianoce S, Foreman PJ, Perez-Polo JR. Nerve growth factor modulates the activation of the hypothalamo-pituitary-adrenocortical axis during the stress response. Endocrinology 1991 Oct; 129(4):2212-8

Tagliaro F see **Dorizzi RM**

Taglienti A see **Centanni M**

Taguchi H see **Ohmae H**

Tahara A, Yasuda M, Itagane H, Toda I, Teragaki M, Akioka K, Oku H, Takeuchi K, Takeda T, Bannai S, et al. Plasma levels of platelet-derived growth factor in normal subjects and patients with ischemic heart disease. Am Heart J 1991 Oct;122(4 Pt 1):986-92

Tai LR see **Goodman HM**

Taii S see **Iwai M**

Tait HA. "Heartstart" Scotland [letter] BMJ 1991 Aug 10; 303(6798):364-5

Tait WF see **Humphrey GM**

Tak WK see **Hunter RE**

Takafuji S see **Tadokoro K**

Takagi M, Yamamoto H, Mega H, Hsieh KJ, Shioda S, Enomoto S. Heterogeneity in the gingival fibromatoses. Cancer 1991 Nov 15;68(10):2202-12 (215 ref.)

Takagi M see **Imai T**

Takahama Y, Sharrow SO, Singer A. Expression of an unusual T cell receptor (TCR)-V beta repertoire by Ly-6C+ subpopulations of CD4+ and/or CD8+ thymocytes. Evidence for a developmental relationship between Ly-6C+ thymocytes and CD4-CD8-TCR-alpha beta+ thymocytes. J Immunol 1991 Nov 1;147(9):2883-91

Takahashi A see **Mannen T**

Takahashi H see **Ikeda M**

Takahashi J see **Tashiro H**

Takahashi K, Kishimoto S, Ohori K, Yoshizawa H, Machida A, Ohnuma H, Tsuda F, Munekata E, Miyakawa Y, Mayumi M. Molecular heterogeneity of e antigen polypeptides in sera from carriers of hepatitis B virus. J Immunol 1991 Nov 1;147(9):3156-60

Takahashi K see **Yoshimura T**

Takahashi M see **Fujimoto S**

Takahashi N see **Torigoe T**

Takahashi T, Takezawa J, Kimura T, Nishiwaki K, Shimada Y. Comparison of inspiratory work of breathing in T-piece breathing, PSV, and pleural pressure support ventilation (PPSV). Chest 1991 Oct;100(4):1030-4

Takahira H see **Nishi Y**

Takai M see **Fujimoto S**

Takala J see **Kiiski R**

Takamiya O see **Kinoshita S**

Takamoto T see **Hiroe M**

Takano S see **Omata M**

Takasaki I see **Saouaf R**

Takasaki Y see **Nakamura T**

Takashima T see **Torigoe T**

Takatori Y, Kokubo T, Ninomiya S, Nakamura T, Okutsu I, Kamogawa M. Transient osteoporosis of the hip. Magnetic resonance imaging. Clin Orthop 1991 Oct; (271):190-4

Takayama K see **Nagata N**

Takebayashi K see **Nerenberg MI**

Takebayashi S, Aida N, Matsui K. Arteriovenous malformations of the kidneys: diagnosis and follow-up with color Doppler sonography in six patients. AJR Am J Roentgenol 1991 Nov;157(5):991-5

Takeda R see **Sanada H**

Takeda T see **Kobayashi M**

Takeda T see **Tahara A**

Takenawa T see **Shimohama S**

Takeuchi K see **Tahara A**

Takeuchi Y see **Nishimura T**

Takeya M see **Yoshimura T**

Takezawa J see **Takahashi T**

Takiff H see **Shaked AA**

Takihara Y see **Hara J**

Takita H see **Verazin GT**

Takizawa T see **Nagai A**

Tal M, Kahn BB, Lodish HF. Expression of the low Km GLUT-1 glucose transporter is turned on in perivenous hepatocytes of insulin-deficient diabetic rats. Endocrinology 1991 Oct;129(4):1933-41

Talal N see **Dang H**

Talano JA see **Stetler-Stevenson WG**

Talbot IC see **Geraghty JM**

Tallman MS, Kwaan HC, Weitzman SA. Detection of differentiation in acute promyelocytic leukemia [letter] Blood 1991 Oct 1;78(7):1892-3

Talmers FN see **Cushman WC**

Talpaz M, Kurzrock R, Kantarjian H, Rothberg J, Saks S, Evans L, Gutterman JU. A phase II study alternating alpha-2a-interferon and gamma-interferon therapy in patients with chronic myelogenous leukemia. Cancer 1991 Nov 15;68(10):2125-30

Talwar GP see **Ray R**

Tamai S see **Tarao K**

Tamburelli A see **Sterpetti AV**

Tamimi RR, Mavissakalian MR. Are effective antiobsessional drugs interchangeable? [letter] Arch Gen Psychiatry 1991 Sep;48(9):857-9

Tamir IL see **Buller RE**

Tammaro J see **Rosenbaum JT**

Tampieri D see **Palmini A**

Tamura M see **Ando M**

Tamura M, Mamalis N, Kreisler KR, Anderson CW, Casebeer JC. Complications of a hexagonal keratotomy following radial keratotomy [letter] Arch Ophthalmol 1991 Oct; 109(10):1351-2

Tamura S see **Korenaga D**

Tamura T see **Goldenberg RL**

Tan A see **Mamon JF**

Tan L see **Adegbite AB**

Tan SS, Dhara SS, Sim CK. Removal of a laryngeal foreign body using high frequency jet ventilation. Anaesthesia 1991 Sep;46(9):741-3

Tanabe T see **Numata A**

Tanaka H see **Kisanuki A**

Tanaka K see **Kato Y**

Tanaka K see **Komai H**

Tanaka M see **Ohmae H**

Tanaka M see **Schuler LA**

Tanaka S see **Zhao RX**

Tanaka T see **Dang NH**

Tanaka T, Tsudo M, Karasuyama H, Kitamura F, Kono T, Hatakeyama M, Taniguchi T, Miyasaka M. A novel monoclonal antibody against murine IL-2 receptor beta-chain. Characterization of receptor expression in normal lymphoid cells and EL-4 cells. J Immunol 1991 Oct 1;147(7):2222-8

Tanaka T see **Lund J**

Tanaka T see **Torimoto Y**

Tancer ME see **Gelernter CS**

Tancinco MC see **Furie MB**

Tang E. Hepatitis C virus. A review. West J Med 1991 Aug; 155(2):164-8 (42 ref.)

Tang F see **Charles CJ**

Tang HY see **Zhang XH**

Tang TK see **Archer DP**

Tang YB see **Chen HC**

Taniguchi M see **Ohno H**

Taniguchi T see **Shimohama S**

Taniguchi T see **Tanaka T**

Tanimura M see **Kobayashi N**

Taniya T see **Noguchi M**

Tanizawa O see **Enomoto T**

Tankersley DL see **Finlayson JS**

Tanne JH. AIDS conference moves to Amsterdam [news] BMJ 1991 Sep 21;303(6804):665

Tanne JH. AIDS meeting moves outside US [news] BMJ 1991 Aug 24;303(6800):432

Tanner D see **Persons DA**

Tanner M see **Bast RC Jr**

Tannirandorn Y see **Arulkumaran S**

Tannock I see **Choo R**

Tao X, Davis LS, Lipsky PE. Effect of an extract of the Chinese herbal remedy Tripterygium wilfordii Hook F on human immune responsiveness. Arthritis Rheum 1991 Oct; 34(10):1274-81

Tarao K, Shimizu A, Harada M, Ohkawa S, Okamoto N, Kuni Y, Ito Y, Tamai S, Iimori K, Sugimasa I, et al. In vitro uptake of bromodeoxyuridine by human hepatocellular carcinoma and its relation to histopathologic findings and biologic behavior. Cancer 1991 Oct 15;68(8):1789-94

Tarbell NJ see **Antin JH**

Targa L see **Giavarina D**

Targoff IN see **Codding C**

Tarraza HM see **Muntz HG**

Tart RP see **Slone RM**

Taryle DA see **Gottehrer A**

Tashima L see **Bryant-Greenwood GD**

Tashiro H, Kondo A, Aoyama I, Nin K, Shimotake K, Nishioka T, Ikai Y, Takahashi J. Trigeminal neuralgia caused by compression from arteries transfixing the nerve. Report of three cases. J Neurosurg 1991 Nov;75(5):783-6

Tashiro K see **Mannen T**

Tassies D, Montserrat E, Villamor N, Rozman C. CD11c positive B-chronic lymphocytic leukemia [letter] Blood 1991 Oct 1;78(7):1893

Tate M see **O'Malley B**

Tateishi M, Ishida T, Mitsudomi T, Sugimachi K. DNA polymerase-alpha as a putative early relapse marker in non-small cell lung cancer. An immunohistochemical study. Cancer 1991 Sep 1;68(5):925-9

Tateishi R see **Kodama K**

Tatman MA see **Lessing D**

Tatsuno I, Somogyvari-Vigh A, Mizuno K, Gottschall PE, Hidaka H, Arimura A. Neuropeptide regulation of interleukin-6 production from the pituitary: stimulation by pituitary adenylate cyclase activating polypeptide and calcitonin gene-related peptide. Endocrinology 1991 Oct; 129(4):1797-804

Tattersall CW see **Greisler HP**

Tattersall MH see **Damian D**

Taub Y see **Tirosh E**

Tauxe RV see **Levine WC**

Tawa A see **Hara J**

Tawa A see **Yumura-Yagi K**

Taylor AG see **Birtles RJ**

Taylor BL see **Smith GB**

Taylor BM see **Ng CF**

Taylor CJ see **Hardcastle J**

Taylor D. Funding family health services. BMJ 1991 Sep 7;303(6802):562-4

Taylor E see **Bryant-Greenwood GD**

Taylor E see **Kelen GD**

Taylor GW see **Sehmi R**

Taylor HG, Wardle T, Beswick EJ, Dawes PT. The relationship of clinical and laboratory measurements to radiological change in ankylosing spondylitis. Br J Rheumatol 1991 Oct;30(5):330-5

Taylor HG, Davis MJ, Hothersall TE. Hairy cell leukaemia and rheumatoid arthritis [letter] Br J Rheumatol 1991 Oct; 30(5):391-2

Taylor JD see **Crabtree JE**
Taylor JW see **Reath DB**
Taylor KM see **Keogh BE**
Taylor KM see **Ohri SK**
Taylor L see **Glenister H**
Taylor LM Jr, Hamre D, Dalman RL, Porter JM. Limb salvage vs amputation for critical ischemia. The role of vascular surgery. Arch Surg 1991 Oct;126(10):1251-7; discussion 1257-8
Taylor P see **Gleeson D**
Taylor PE see **Aach RD**
Taylor PM, Isherwood I. The effects of sodium nitroprusside on Doppler signals from a soft tissue tumour. Br J Radiol 1991 Sep;64(765):782-4
Taylor PS see **Jenkins MK**
Taylor PT Jr see **Bateman BG**
Taylor RR, Gibbons FA, Cope GD, Cumpston GN, Mews GC, Luke P. Effects of low-dose aspirin on restenosis after coronary angioplasty. Am J Cardiol 1991 Oct 1;68(9):874-8
Taylor WC see **Tsevat J**
Tazelaar H see **O'Donnell AE**
Tazi A see **Lecossier D**
Tchobroutsky C see **Bertault D**
Teacher TM see **Rothrock JF**
Teahon K, Pearson M, Levi AJ, Bjarnason I. Elemental diet in the management of Crohn's disease during pregnancy. Gut 1991 Sep;32(9):1079-81
Teatini GP, Stomeo F, Bozzo C. Transnasal sinusectomy with combined microscopic and endoscopic technique. J Laryngol Otol 1991 Aug;105(8):635-7
Tebbitt BV see **Veninga RL**
Tedder TF see **Spertini O**
Teeuwen C see **Legemate DA**
Tefft M see **Thomas PR**
Telfer AB see **Runcie CJ**
Telford RJ, Hollway TE. Observations on deliberate dural puncture with a Tuohy needle: pressure measurements. Anaesthesia 1991 Sep;46(9):725-7
Telford RJ see **Hollway TE**
Telian SA see **Shone G**
Tellez Bernal E see **Recondo G**
Tello VM see **Das IJ**
Telzerow P see **Grundy P**
Tempany CM see **Wolff KA**
Templeton A see **Mahmood TA**
ten Berge IJ see **van Twuyver E**
ten Cate JW see **Levi M**
ten Kate FJ see **Kok TC**
Tenaglia AN, Califf RM, Candela RJ, Kereiakes DJ, Berrios E, Young SY, Stack RS, Topol EJ. Thrombolytic therapy in patients requiring cardiopulmonary resuscitation. Am J Cardiol 1991 Oct 15;68(10):1015-9
Tenen DG see **Toothaker LE**
Teng E see **Buchsbaum MS**
Teng NN see **Eisenkop SM**
Tenholder MF, Pike JD. Effect of anorexia nervosa on pulmonary immunocompetence. South Med J 1991 Oct; 84(10):1188-91 (22 ref.)
Ténière P, Hay JM, Fingerhut A, Fagniez PL. Postoperative radiation therapy does not increase survival after curative resection for squamous cell carcinoma of the middle and lower esophagus as shown by a multicenter controlled trial. French University Association for Surgical Research. Surg Gynecol Obstet 1991 Aug;173(2):123-30
Tennant A see **Chamberlain MA**
Tennison MB see **Lane JC**
Tenover FC. Novel and emerging mechanisms of antimicrobial resistance in nosocomial pathogens. Am J Med 1991 Sep 16;91(3B):76S-81S (65 ref.)
Teo KK see **Montague TJ**
Teplick SK see **Glick SN**
Teplitz RL see **Hammond WG**
Tepper R, Goldberger S, Beyth Y. The postmenopausal adnexal mass: correlation between ultrasonic and pathologic findings [letter] Obstet Gynecol 1991 Oct; 78(4):726
Tepper RI see **Burstein HJ**
Teragaki M see **Tahara A**
Terasaki PI see **McDiarmid SV**
Terblanche J see **Krige JE**
Terhorst C see **Blumberg RS**
Terpstra JL see **Geelkerken RH**
Terry RD see **Ankeny K**
Tesh RB see **Salas R**
Tessitore J see **Huberman M**
Tessler FN see **Perrella RR**
Testa U see **Battistini A**
Testart J see **Steyaert H**
Tetsuka H see **Katsumi O**
Tetzschner T see **Sørensen M**
Teule GJ see **Polman CH**
Thacker HL, Jahnigen DW. Managing hypertensive emergencies and urgencies in the geriatric patient. Geriatrics 1991 Oct;46(10):26-30, 35-7 (9 ref.)
Thadepalli H, Mathai D, Scotti R, Bansal MB, Savage E. Ciprofloxacin monotherapy for acute pelvic infections: a comparison with clindamycin plus gentamicin. Obstet Gynecol 1991 Oct;78(4):696-702
Thakker B see **McCartney AC**
Thaler I see **Blumenfeld Z**
Thanakitcharu P, Fadda GZ, Hajjar SM, Massry SG. Verapamil prevents the metabolic and functional derangements in pancreatic islets of chronic renal failure rats. Endocrinology 1991 Oct;129(4):1749-54
Thatcher PG. Undergraduate medical education [letter] BMJ 1991 Sep 21;303(6804):721-2
Theis B see **Russell RC**
Theret L, Pascalis JG. Alcoholic mood syndrome or major depressive disorder with alcoholism? A challenge for DSM-IV [letter] Am J Psychiatry 1991 Nov; 148(11):1610-1
Therneau T see **Witzig TE**
Therneau TM see **Morton RF**
Theunissen PH, Borchard F, Poortvliet DC. Histopathological evaluation of oesophageal carcinoma: the significance of venous invasion. Br J Surg 1991 Aug;78(8):930-2
Theze J see **Lorenzo F**
Thiede MA, Harm SC, McKee RL, Grasser WA, Duong LT, Leach RM Jr. Expression of the parathyroid hormone-related protein gene in the avian oviduct: potential role as a local modulator of vascular smooth muscle tension and shell gland motility during the egg-laying cycle. Endocrinology 1991 Oct;129(4):1958-66
Thiel W see **Zobel G**
Thiele BL see **Yang HC**
Thilenius OG see **Ilbawi MN**
Thillainayagam AV, Dias JA, Mourad F, Williams CB, Reznek R, Farthing MJ. Retention of nondeflating balloon in small bowel. Case report and review of the literature. Dig Dis Sci 1991 Oct;36(10):1486-8 (19 ref.)
Thilo EH, Park-Moore B, Berman ER, Carson BS. Oxygen saturation by pulse oximetry in healthy infants at an altitude of 1610 m (5280 ft). What is normal? Am J Dis Child 1991 Oct;145(10):1137-40
Thio HB, Vermeer BJ. Hypocalcemia in impetigo herpetiformis: a secondary transient phenomenon? [letter] Arch Dermatol 1991 Oct;127(10):1587-8
Thoden WR see **Schachtel BP**
Thoele DG, Ursell PC, Ho SY, Smith A, Bowman FO, Gersony WM, Anderson RH. Atrial morphologic features in tricuspid atresia. J Thorac Cardiovasc Surg 1991 Oct; 102(4):606-10
Thomas EE see **Junker AK**
Thomas JD see **Griffin BP**
Thomas JD see **Sanfilippo AJ**
Thomas JM see **Alvarenga JC**
Thomas JR see **Ehlert TK**
Thomas NS see **Roberts PJ**
Thomas P see **Bisson DL**
Thomas PR, Tefft M, Compaan PJ, Norkool P, Breslow NE, D'Angio GJ. Results of two radiation therapy randomizations in the third National Wilms' Tumor Study. Cancer 1991 Oct 15;68(8):1703-7
Thomas RV see **Hartman NR**
Thomison JB. Patient protection and tort evasion: illiteracy revisited [editorial] South Med J 1991 Oct;84(10):1167-8
Thompson A see **Bergman I**
Thompson AB, Cale WF, Lapp NL. Serum angiotensin-converting enzyme is elevated in association with underground coal mining. Chest 1991 Oct; 100(4):1042-5
Thompson AB see **Von Essen SG**
Thompson HS see **Haynes WL**
Thompson IW see **Peacock CS**
Thompson JE. Benefits of carotid endarterectomy confirmed by randomized trial. Arch Surg 1991 Oct;126(10):1178-9
Thompson RC see **McCarthy PL Jr**
Thompson RP see **McFarlane IG**
Thompson S see **Berger HA**
Thompson VL see **Beasley CM Jr**
Thompson WR see **Hildman TB**
Thomsen HK see **Nielsen AL**
Thomsen T see **Bickel U**
Thomson A, Contreras M, Knowles S. Blood component treatment: a retrospective audit in five major London hospitals. J Clin Pathol 1991 Sep;44(9):734-7
Thomson AD, Bird GL, Saunders JB. Alcoholic liver disease. Gut 1991 Sep;Suppl:S97-103 (46 ref.)
Thomson JP see **McCue JL**
Thomson M see **Hargreaves AD**
Thomson SR, Bade PG, Taams M, Chrystal V. Gastrointestinal mucormycosis. Br J Surg 1991 Aug; 78(8):952-4
Thomson WA see **Camacho Z**
Thonar EJ see **Campion GV**
Thoppil CK see **Mathew OP**
Thorling K see **Geisler CH**
Thornberry N see **Howard AD**
Thorner P see **Baumal R**
Thornhill TS see **Scott RD**
Thornicroft G, Strathdee G. Mental health. BMJ 1991 Aug 17;303(6799):410-2
Thornington RE see **van Miert M**
Thornton S see **Malone JD**
Thornton SA see **Hyams KC**
Thorpe CD see **Bocell JR**
Thrane PS see **Bryne M**
Thune A, Scicchitano J, Roberts-Thomson I, Toouli J. Reproducibility of endoscopic sphincter of Oddi manometry. Dig Dis Sci 1991 Oct;36(10):1401-5
Thurer RL, Popovsky MA, Johnson RG. Shed mediastinal blood transfusion in open heart surgery [letter] Lancet 1991 Oct 26;338(8774):1078-9
Thuriaux MC see **L'Hours AC**
Thurlbeck WM see **Cherniack RM**
Thurlbeck WM see **Nagai A**
Thurmond LM, Brand CM, Leventhal BG, Finter NB, Johnston JM. Antibodies in patients with recurrent respiratory papillomatosis treated with lymphoblastoid interferon. J Lab Clin Med 1991 Sep;118(3):232-40
Thurston SE, Saul RF. Superior oblique myokymia: quantitative description of the eye movement. Neurology 1991 Oct;41(10):1679-81
Tice AD. Ceftriaxone in treatment of serious infections. Osteomyelitis. Hosp Pract (Off Ed) 1991 Sep;26 Suppl 5:31-6; discussion 57-8 (21 ref.)
Tidwell RR see **Geratz JD**
Tielsch JM see **Sommer A**
Tien CY see **Arulkumaran S**
Tijssen JG see **Strauss BH**
Till O see **Nyman M**
Timmins AC, Hinds CJ. Availability of cadaver organs for transplantation [letter] BMJ 1991 Sep 7;303(6802):583
Timms MS see **Ramsden RT**
Ting AT, Einspahr KJ, Abraham RT, Leibson PJ. Fc gamma receptor signal transduction in natural killer cells. Coupling to phospholipase C via a G protein-independent, but tyrosine kinase-dependent pathway. J Immunol 1991 Nov 1;147(9):3122-7
Tinker JH see **Hindman BJ**
Tipton AC see **Katzman DK**
Tirelli U, Accurso V, Spina M, Vaccher E. HIV and discrimination [letter] BMJ 1991 Sep 7;303(6802):582
Tirosh E, Jaffe M, Marmur R, Taub Y, Rosenberg Z. Prognosis of motor development and joint hypermobility. Arch Dis Child 1991 Aug;66(8):931-3
Tirri G see **de Paulis A**
Tischler MD, Sutton MS, Bittl JA, Parker JD. Effects of percutaneous mitral valvuloplasty on left ventricular mass and volume. Am J Cardiol 1991 Oct 1;68(9):940-4
Tisdale AS see **Azar DT**
Tite JP, Dougan G, Chatfield SN. The involvement of tumor necrosis factor in immunity to Salmonella infection. J Immunol 1991 Nov 1;147(9):3161-4
Titus JS see **Geffin GA**
Tiwari R see **Leemans CR**
Tkach D see **Fath J**
Tobi M, Darmon E, Rozen P, Epstein N, Konikoff F, Stadler J, Harpaz N, Fink A, Bentwich Z, Maliakkal B, et al. Oral colon lavage solutions containing polyethylene glycol may interfere with ELISA detection of tumor-associated antigens in colonic effluent. Dig Dis Sci 1991 Oct; 36(10):1448-52
Tobin DL. Disturbed body image in inpatients with eating disorders [letter] Am J Psychiatry 1991 Nov; 148(11):1619-20
Tobis JM, Conroy R, Deutsch LS, Gordon I, Honye J, Andrews J, Profeta G, Chatzkel S, Berns M. Laser-assisted versus mechanical recanalization of femoral arterial occlusions. Am J Cardiol 1991 Oct 15;68(10):1079-86
Tobler HG see **McCarthy PM**
Toda I see **Tahara A**
Todd DA, John E, Osborn RA. Tracheal damage following conventional and high-frequency ventilation at low and high humidity. Crit Care Med 1991 Oct;19(10):1310-6
Todd MM see **Hindman BJ**
Todd RF 3d see **Krauss JC**
Todo S see **Iwatsuki S**
Todor R see **Garzia F**
Togawa K see **Okamoto Y**
Tohda S, Nara N, Murohashi I, Aoki N. Establishment of an interleukin-3-dependent leukemic cell line from a patient with chronic lymphocytic leukemia in the acute phase. Blood 1991 Oct 1;78(7):1789-94
Tokuan Y see **Kobayashi J**
Tolardo G see **Chió A**
Toletino MM see **Zaterka S**
Tollerud DJ, O'Connor GT, Sparrow D, Weiss ST. Asthma, hay fever, and phlegm production associated with distinct patterns of allergy skin test reactivity, eosinophilia, and serum IgE levels. The Normative Aging Study. Am Rev Respir Dis 1991 Oct;144(4):776-81
Tolson J see **Banerjee SN**
Tolson J see **Jarvis WR**
Tolson JS see **Culver DH**
Tolson JS see **Emori TG**
Tolson JS see **Gaynes RP**
Toly T see **Beauregard LA**
el Tom I see **Homeida MA**
Toma E, Fournier S. Adverse reactions to co-trimoxazole in HIV infection [letter] Lancet 1991 Oct 12;338(8772):954
Tomachefski J see **Chan TW**
Tomaszewski PJ, Spyt TJ. Autotransfusion in open heart surgery [letter] Lancet 1991 Sep 28;338(8770):820
Tomazic T see **Accardo PJ**
Tomb R see **Dietemann-Molard A**
Tomino Y see **Nakamura T**
Tomlin J, Brown SR, Cann PA, Read NW. Is rectosigmoid response to food modulated by proximal colon stimulation? Dig Dis Sci 1991 Oct;36(10):1481-5
Tomoda H see **Mori M**
Tomonari K see **Eichmann K**
Tompkins DS see **Crabtree JE**
Tompkins L, Goldman RS, Axelrod BN. Modifying the Wisconsin Card Sorting Test performance of schizophrenic patients [letter] Am J Psychiatry 1991 Nov;148(11):1613-4

Tompkins R see **Saunders K**
Tong Y see **Steyaert H**
Tonkonogy S see **Swain SL**
Tonnel AB see **Gosset P**
Tono T see **Tsujimura T**
Tonon MC see **Steyaert H**
Toogood JH, Jennings B, Hodsman AB, Baskerville J, Fraher LJ. Effects of dose and dosing schedule of inhaled budesonide on bone turnover. J Allergy Clin Immunol 1991 Oct;88(4):572–80
Took S see **Bakri YN**
Tookey P, Peckham CS. Does cytomegalovirus present an occupational risk? [editorial] Arch Dis Child 1991 Sep; 66(9):1009–10
Toothaker LE, Gonzalez DA, Tung N, Lemons RS, Le Beau MM, Arnaout MA, Clayton LK, Tenen DG. Cellular myosin heavy chain in human leukocytes: isolation of 5' cDNA clones, characterization of the protein, chromosomal localization, and upregulation during myeloid differentiation. Blood 1991 Oct 1;78(7):1826–33
Toouli J see **Thune A**
Topol EJ see **Dellborg M**
Topol EJ see **Dick RJ**
Topol EJ see **Popma JJ**
Topol EJ see **Tenaglia AN**
Topping T see **Levin LA**
Torcellini CA see **Gundel RH**
Torelli J see **Marwick TH**
Torigoe T, Sato N, Takashima T, Cho JM, Tsuboi N, Qi WM, Hara I, Wada Y, Takahashi N, Kikuchi K. Tumor rejection antigens on BALB3T3 cells transformed by activated oncogenes. J Immunol 1991 Nov 1;147(9):3251–8
Torimoto Y see **Dang NH**
Torimoto Y, Dang NH, Vivier E, Tanaka T, Schlossman SF, Morimoto C. Coassociation of CD26 (dipeptidyl peptidase IV) with CD45 on the surface of human T lymphocytes. J Immunol 1991 Oct 15;147(8):2514–7
Toriumi DM, Kotler HS, Luxenberg DP, Holtrop ME, Wang EA. Mandibular reconstruction with a recombinant bone-inducing factor. Functional, histologic, and biomechanical evaluation. Arch Otolaryngol Head Neck Surg 1991 Oct; 117(10):1101–12
el Torky M see **Meduri GU**
Tormey WP. Monitoring TURP [letter] Lancet 1991 Oct 12; 338(8772):947–8
Torre D, Zeroli C, Issi M, Fiori GP, Ferraro G, Speranza F. Cerebrospinal fluid concentration of fibronectin in meningitis. J Clin Pathol 1991 Sep;44(9):783–4
Torres VE, Wilson DM, Burnett JC Jr, Johnson CM, Offord KP. Effect of inhibition of converting enzyme on renal hemodynamics and sodium management in polycystic kidney disease. Mayo Clin Proc 1991 Oct;66(10):1010–7
Totosudirjo H see **Simanjuntak CH**
Touchstone DA see **Sabia P**
Tough TW see **Ziegler SF**
Tourani JM see **Roithmann S**
Touw DJ see **Gernaat HB**
Touze JE see **Fargier JJ**
Tovi F, Gatot A, Fliss DM. Air cyst of the maxillary sinus (pneumosinus dilatans, pneumocoele). J Laryngol Otol 1991 Aug;105(8):673–5
Tovo PA, Palomba E, Gabiano C, Galli L, de Martino M. Human immunodeficiency virus type 1 (HIV-1) seroconversion during pregnancy does not increase the risk of perinatal transmission. Br J Obstet Gynaecol 1991 Sep; 98(9):940–2
Towne JB see **Seabrook GR**
Townley RG see **Bergren DR**
Townley RG see **Hopp RJ**
Towns RJ see **Suttie JM**
Townsend P see **Jarman B**
Toyoda Y see **Yumura-Yagi K**
Tozzi AE see **Greco D**
Traber DL see **Redl G**
Traber LD see **Redl G**
Traccis S, Puliga MV, Ruiu MC, Marras MA, Rosati G. Unilateral occipital lesion causing hemianopia affects the acoustic saccadic programming. Neurology 1991 Oct; 41(10):1633–8
Traincard F see **Dadaglio G**
Trakhtenbroit A see **Zoghbi WA**
Tran-Dinh HD, Soo YS. Focal high signal on MR images of the midbrain [letter] AJR Am J Roentgenol 1991 Nov; 157(5):1129
Trank J see **Khan JA**
Trattner A, Figer A, David M, Lurie H, Sandbank M. Circumscribed scleroderma induced by postlumpectomy radiation therapy. Cancer 1991 Nov 15;68(10):2131–3
Traube M see **Seeman H**
Travade P see **Dighiero G**
Travis WD see **Fujita S**
Travis WD see **McKenzie R**
Tredger JM, Davis M. Drug metabolism and hepatotoxicity. Gut 1991 Sep;Suppl:S34–9 (82 ref.)
Treitman P, Herskowitz JL, Bass HN. Churg-Strauss syndrome in a 14-year-old boy diagnosed by transbronchial lung biopsy. Clin Pediatr (Phila) 1991 Aug; 30(8):502–5
Treloar V see **Wieselthier JS**
Tremblay J see **Hadrava V**
Tremont SJ see **Lindley CM**
Tremper KK see **Barker SJ**
Trese MT see **Iverson DA**
Tresgallo ME see **Antunes ML**
Trier JS see **Blumberg RS**
Triger DR see **Makris M**
Trilla A see **Nettleman MD**
Trimble EL, Saigo PE, Freeberg GW, Rubin SC, Hoskins WJ. Peritoneal sarcoidosis and elevated CA 125. Obstet Gynecol 1991 Nov;78(5 Pt 2):976–7
Trompeter RS see **Fitzpatrick MM**
Tronconi L see **Bargiggia GS**
Trotoux J see **Bonfils P**
Trouche D, Robin P, Robillard O, Sassone-Corsi P, Harel-Bellan A. c-fos transcriptional activation by IL-2 in mouse CTL-L2 cells is mediated through two distinct signal transduction pathways converging on the same enhancer element. J Immunol 1991 Oct 1;147(7):2398–403
Trousdale MD see **Osato MS**
Troussard X see **Reman O**
Troye-Blomberg M see **Chougnet C**
(Trudeau EL), Meyer JA. Tuberculosis, the Adirondacks, and coming of age for thoracic surgery. Ann Thorac Surg 1991 Oct;52(4):881–5
Trudeau WL see **Silton RP**
Trudel C, Couët J, Martel C, Labrie C, Labrie F. Regulation of adrenal 3 beta-hydroxysteroid dehydrogenase/delta 5-delta 4-isomerase expression and activity by adrenocorticotropin and corticosterone in the rat. Endocrinology 1991 Oct;129(4):2077–84
Truog RD see **Arnold JH**
Tryka AF see **Campbell GD**
Tsafriri A see **Reich R**
Tsangaris TN see **Schmidt RT**
Tsao MS, Fraser RS. Primary pulmonary adenocarcinoma with enteric differentiation. Cancer 1991 Oct 15; 68(8):1754–7
Tsao PS see **Ma XL**
Tschachler E see **Phelps KR**
Tse AG see **Mason DY**
Tsevat J, Taylor WC, Wong JB, Pauker SG. The isoniazid debate [letter] Arch Intern Med 1991 Oct;151(10):2105
Tsicopoulos A see **Gosset P**
Tsuboi N see **Torigoe T**
Tsuchida Y, Fukuda O, Kamata S. The correlation of skin blood flow with age, total cholesterol, hematocrit, blood pressure, and hemoglobin. Plast Reconstr Surg 1991 Nov; 88(5):844–50
Tsuchihashi T see **Komiya I**
Tsuda F see **Takahashi K**
Tsuda N see **Shimojo M**
Tsudo M see **Tanaka T**
Tsuge S see **Nakamura R**
Tsui S, Ellis H. Healing of abdominal incisional hernia in infant rats. Br J Surg 1991 Aug;78(8):927–9
Tsujimura T, Hirota S, Nomura S, Niwa Y, Yamazaki M, Tono T, Morii E, Kim HM, Kondo K, Nishimune Y, et al. Characterization of Ws mutant allele of rats: a 12-base deletion in tyrosine kinase domain of c-kit gene. Blood 1991 Oct 15;78(8):1942–6
Tsujino M see **Hiroe M**
Tsukamoto T, Nakamura H, Satoh T, Yamada K, Nagasawa M. Comparative studies using a rigid thoracoscope and fiberoptic bronchoscope to treat spontaneous pneumothorax. Chest 1991 Oct;100(4):953–8
Tsunoda K see **Nakamura R**
Tsur H, Borenstein A, Seidman DS. Transsexualism [letter] Lancet 1991 Oct 12;338(8772):945–6
Tubau JF see **O'Kelly BF**
Tubi N see **Calev A**
Tuboku-Metzger AJ see **Wilcox WD**
Tucci JR see **Mandry JM**
Tucker GJ, Martin MJ, Scheiber SC. Subspecialization in psychiatry [editorial] Am J Psychiatry 1991 Nov; 148(11):1463–5
Tucker T, Layzer RB, Miller RG, Chad D. Subacute, reversible motor neuron disease. Neurology 1991 Oct; 41(10):1541–4
Tuel SM, Meythaler JM, Cross LL. Inpatient comprehensive rehabilitation after liver transplantation. Am J Phys Med Rehabil 1991 Oct;70(5):242–5
Tukkie R see **Rudolphy VJ**
Tulloch A see **Coulter A**
Tullos HS see **Bocell JR**
Tumiati LC see **Fremes SE**
Tung KS see **Smith H**
Tung N see **Toothaker LE**
Tunnessen WW Jr. Picture of the month. Juvenile dermatomyositis. Am J Dis Child 1991 Oct;145(10):1161–2
Tunstall-Pedoe H. Coronary heart disease. BMJ 1991 Sep 21;303(6804):701–4
Tuppin P see **Jeannel D**
Tura S see **Gahrton G**
Turco MC, Alfinito F, De Felice M, Lamberti A, Ferrone S, Venuta S. T-cell malignancies with mature phenotypes: altered cell cycle regulation by HLA class I molecules. Blood 1991 Oct 15;78(8):2045–52
Turcotte JG. Presidential address: all the King's men. Surgery 1991 Oct;110(4):577–82
Turek FW see **Meredith JM**
Turina M see **Carrel T**
Turk JB see **Urken ML**
Turlin B see **Deugnier Y**
Turnbull A see **Baumann R**
Turner E, Reddy H. Iron in neuroleptic malignant syndrome [letter] Lancet 1991 Sep 28;338(8770):820–1
Turner JS, Mudaliar YM, Chang RW, Morgan CJ. Acute physiology and chronic health evaluation (APACHE II) scoring in a cardiothoracic intensive care unit. Crit Care Med 1991 Oct;19(10):1266–9
Turturro MA, Paris PM, Yealy DM, Menegazzi JJ. Hydrocodone versus codeine in acute musculoskeletal pain. Ann Emerg Med 1991 Oct;20(10):1100–3
Tutter A, Brodeur P, Shlomchik M, Riblet R. Structure, map position, and evolution of two newly diverged mouse Ig VH gene families. J Immunol 1991 Nov 1;147(9):3215–23
Twardy C see **Steinmetz JC**
Twentyman OP, Finnerty JP, Holgate ST. The inhibitory effect of nebulized albuterol on the early and late asthmatic reactions and increase in airway responsiveness provoked by inhaled allergen in asthma. Am Rev Respir Dis 1991 Oct;144(4):782–7
Ty TI see **Smith CW**
Tyce GM see **Rogers PJ**
Tycko B see **Kobayashi Y**
Tyler EP see **Staffel JG**
Tyras DH see **Rao PS**
Tyring SK see **Vaidya S**
Tyrrell MR, Wolfe JH. New prosthetic venous collar anastomotic technique: combining the best of other procedures. Br J Surg 1991 Aug;78(8):1016–7
Tyrrell MR see **Wolfe JH**
Tzakis AG see **Iwatsuki S**
Tzischinsky O see **Aharon-Peretz J**

U

Uauy RD, Fanaroff AA, Korones SB, Phillips EA, Phillips JB, Wright LL. Necrotizing enterocolitis in very low birth weight infants: biodemographic and clinical correlates. National Institute of Child Health and Human Development Neonatal Research Network. J Pediatr 1991 Oct;119(4):630–8
Uberti-Benz M see **Leahey AB**
Uchida E see **Soons PA**
Uchino J see **Nakagawara A**
Udekwu AO see **Pevec WC**
Ueda N see **Ohta T**
Ueno K see **Ohta T**
Uerlich M see **Reinhold U**
Uglietta JP, O'Connor CM, Boyko OB, Aldrich H, Massey EW, Heinz ER. CT patterns of intracranial hemorrhage complicating thrombolytic therapy for acute myocardial infarction. Radiology 1991 Nov;181(2):555–9
Uhari M see **Lautala P**
Uhde TW see **Gelernter CS**
Uitto JJ see **Webster GF**
Ulbricht TL, Southgate DA. Coronary heart disease: seven dietary factors. Lancet 1991 Oct 19;338(8773):985–92 (64 ref.)
Uldbjerg N see **Petersen LK**
Ulich TR, del Castillo J, McNiece IK, Yi ES, Alzona CP, Yin SM, Zsebo KM. Stem cell factor in combination with granulocyte colony-stimulating factor (CSF) or granulocyte-macrophage CSF synergistically increases granulopoiesis in vivo. Blood 1991 Oct 15;78(8):1954–62
Ulrich JT see **Schneerson R**
Umezawa S see **Hiroe M**
Umpierre SA, Kaufman RH, Adam E, Woods KV, Adler-Storthz K. Human papillomavirus DNA in tissue biopsy specimens of vulvar vestibulitis patients treated with interferon. Obstet Gynecol 1991 Oct;78(4):693–5
Unadkat JD see **O'Sullivan TA**
Unanue ER see **Harding CV**
Unanue ER see **Hogquist KA**
Underwood JC see **Makris M**
Ungar BL see **Shlim DR**
Unnasch TR see **Rokeach LA**
Unni KK see **Camitta B**
Unni KK see **Inwards CY**
Unti SM see **Winter RJ**
Upton J see **Healy GB**
Urano K see **Nishimura T**
Urata Y see **Fujii H**
Urba WJ see **Beckwith M**
Urba WJ see **Smith JW 2d**
Urban C see **Slavc I**
Urbano A see **Roccario ES**
Urdahl KB see **Jenkins MK**
Urken ML, Turk JB, Weinberg H, Vickery C, Biller HF. The rectus abdominis free flap in head and neck reconstruction. Arch Otolaryngol Head Neck Surg 1991 Sep;117(9):1031
Urmacher C see **Botet JF**
Urowitz MB see **McLaughlin J**
Ursa MA see **Salmerón A**
Ursell PC see **Thoele DG**
Urso C see **Gallo O**
Urso C. A tumour, a cell, a misunderstanding: trabecular (Merkel cell) carcinoma of the skin. J Clin Pathol 1991 Sep;44(9):781
Urso I see **Rubinstein E**
Ustüner TE, Sensöz O, Koçer U. Primary tuberculosis of the parotid gland. Plast Reconstr Surg 1991 Nov;88(5):884–5
Utsunomiya H see **Ohmae H**

Utsunomiya J see **Kusunoki M**
Utter GM see **Brooks BO**
Uwatoko H see **Kubota Y**
Uzan S see **Breart G**
Uzelin DM see **Higgins GD**
Uziel G see **Garavaglia B**

V

Vaag A, Skött P, Damsbo P, Gall MA, Richter EA, Beck-Nielsen H. Effect of the antilipolytic nicotinic acid analogue acipimox on whole-body and skeletal muscle glucose metabolism in patients with non-insulin-dependent diabetes mellitus. J Clin Invest 1991 Oct;88(4):1282–90
Vacanti CA, Langer R, Schloo B, Vacanti JP. Synthetic polymers seeded with chondrocytes provide a template for new cartilage formation. Plast Reconstr Surg 1991 Nov; 88(5):753–9
Vacanti JP see **Vacanti CA**
Vaccai D see **Giannini F**
Vaccher E see **Tirelli U**
Vacek JL see **Emmot W**
Vacek JL see **Hurwitz A**
Vacek JL. Diagnosing syncope. With an emphasis on cardiac causes. Postgrad Med 1991 Oct;90(5):175–8, 181–4
Vachon DA see **Elias EG**
Vachon F see **Gachot B**
Vaclavik T see **Feder G**
Vaidya S, Tyring SK, Johnson LB, Fine JD. HLA and epidermolysis bullosa. Association between the HLA complex and recessive dystrophic epidermolysis bullosa. Arch Dermatol 1991 Oct;127(10):1524–7
Vainchenker W see **Louache F**
Vaira D see **Nussinson E**
Valat JP see **Dutertre JP**
Valat JP see **Goupille P**
Valderrama LB see **Gutierrez Y**
Valdes-Cruz LM see **Bargiggia GS**
Valdez RB see **Wood D**
Valdivieso M see **Flaherty L**
Vale A see **Booth C**
Vale W see **Carroll RS**
Vale W see **Rivier C**
Valek TR see **Swygert TH**
Valensi F see **Mason DY**
Valenta R see **Ebner C**
Valente AJ see **Darbonne WC**
Valente J see **Zuniga RE**
Valente PT see **Dellers EA**
Valentine MB see **Morris SW**
Valentini G see **de Paulis A**
Valenziano C see **Emhoff TA**
Valeri CR see **Fisher JB**
Valeyre D see **Lecossier D**
Valk J see **Algra PR**
Vallee C see **Gregoir C**
Vallejo CT see **Rabinovich MG**
Valli VE see **Baumal R**
Valsecchi L see **Parente F**
Vamvakas EC see **Demopoulos RI**
van Bekkum DW see **Marmont AM**
van Bockel JH see **Geelkerken RH**
Vanclaire J, Cornu C, Sokal EM. Fulminant hepatitis B in an infant born to a hepatitis Be antibody positive, DNA negative carrier. Arch Dis Child 1991 Aug;66(8):983–5
Van Coster R see **Matthys D**
Vandagriff J see **Loghmani E**
Van Damme J see **Schaafsma MR**
van de Bos A see **de Milliano PA**
Van de Graaff WB, Gordey K, Dornseif SE, Dries DJ, Kleinman BS, Kumar P, Mathru M. Pressure support. Changes in ventilatory pattern and components of the work of breathing. Chest 1991 Oct;100(4):1082–9
van de Vlasakker CJ see **Horstink MW**
Van de Woude J see **Gernaat HB**
van den Broek L see **Jansen NJ**
van den Dries A see **Mastboom WJ**
Vandenbroek MD see **Leyvraz PF**
Vandenbroucke JP see **Meynaar IA**
Vandenbroucke JP see **Schouten EG**
Vandenbroucke JP see **Vandenbroucke-Grauls CM**
Vandenbroucke-Grauls CM, Vandenbroucke JP. Effect of selective decontamination of the digestive tract on respiratory tract infections and mortality in the intensive care unit. Lancet 1991 Oct 5;338(8771):859–62
Vandepol C see **Mallette LE**
Vander JF, Masciulli L. Unilateral frosted branch angiitis [letter] Am J Ophthalmol 1991 Oct 15;112(4):477–8
van der Baan S see **Swart SJ**
van der Harst D, Brand A, van Luxemburg-Heijs SA, Kooij-Winkelaar YM, Zwaan FE, Koning F. Selective outgrowth of CD45RO+ V gamma 9+/V delta 2+ T-cell receptor gamma/delta T cells early after bone marrow transplantation. Blood 1991 Oct 1;78(7):1875–81
van der Hauwaert LG see **Reybrouck T**
van der Horst AR see **van Twuyver E**
van der Lely H, Robben SG, Meradji M, Derksen-Lubsen G. Melnick-Needles syndrome (osteodysplasty) in an older male—report of a case and a review of the literature. Br J Radiol 1991 Sep;64(765):852–4 (5 ref.)
van der Linden S see **Dougados M**
van der Mast RC, Fekkes D, Moleman P, Pepplinkhuizen L. Is postoperative delirium related to reduced plasma tryptophan? Lancet 1991 Oct 5;338(8771):851–2
Van Der Vliet H see **Garssen J**
van der Wiel HE see **Polman CH**
van der Wouw PA see **Koster RW**
Vandersalm TJ see **Landow L**
van Dijk JG, Haan J, Koenderink M, Roos RA. Autonomic nervous function in progressive supranuclear palsy. Arch Neurol 1991 Oct;48(10):1083–4
Van Dongen CJ. Experiences of family members after a suicide. J Fam Pract 1991 Oct;33(4):375–80
Van Dongen JJ see **Mason DY**
VanDyke RB see **Lertora JJ**
Vanelli P, Castelli P, Condemi AM, Santoli C. Blood saving in Jehovah's Witnesses [letter] Ann Thorac Surg 1991 Oct; 52(4):899–900
van Emde Boas W see **Jongsma MJ**
van Fraeyenhoven L, Baeyaert M, Sweet C, van Holsbeeck M. Vascular erosion of a cervical neural foramen: diagnosis with MR angiography [letter] AJR Am J Roentgenol 1991 Nov;157(5):1128–9
van Furth R see **Meynaar IA**
van Gijn J see **Rinkel GJ**
van Griensven GJ, Boucher EC, Roos M, Coutinho RA. Expansion of AIDS case definition [letter] Lancet 1991 Oct 19;338(8773):1012–3
van Groeningen CJ see **Peters GJ**
van Heerden JA, Segura JW, LeRoy AJ, Bender CE. Early experience with percutaneous cholecystolithotomy. Mayo Clin Proc 1991 Oct;66(10):1005–9
Van Hegan A see **Kudesia G**
Van Hegan RJ see **Kudesia G**
van Heiningen PN, Eve MD, Oosterhuis B, Jonkman JH, de Bruin H, Hulsman JA, Richens A, Jensen PK. The influence of age on the pharmacokinetics of the antiepileptic agent oxcarbazepine. Clin Pharmacol Ther 1991 Oct;50(4):410–9
Van Hoecke J see **Bauwens FR**
vanHoeven KH see **Fein FS**
van Holsbeeck M see **van Fraeyenhoven L**
Van Horn L see **McDonald A**
Vanhoutte PM see **Junquero DC**
van Kamp GJ see **Swart SJ**
Van Le L, Novotny D, Dotters DJ. Distinguishing tubal metaplasia from endocervical dysplasia on cervical Papanicolaou smears. Obstet Gynecol 1991 Nov;78(5 Pt 2):974–6
van Lier RA see **Wierenga EA**
Van Loveren H see **Garssen J**
van Luxemburg-Heijs SA see **van der Harst D**
van Meerwijk JP, Iglesias A, Hansen-Hagge T, Bluethmann H, Steinmetz M. Allelic exclusion of a T cell receptor-beta minilocus. J Immunol 1991 Nov 1;147(9):3224–8
van Miert M, Thornington RE, van Velzen D. Cardiac arrest after massive acute fat embolism. BMJ 1991 Aug 17; 303(6799):396–7
Vanniasegaram I. Prospective study of the use of vasoconstrictor and saline in septal surgery for infiltration. J Laryngol Otol 1991 Aug;105(8):638–9
Vannier MW see **Fishman EK**
Vannimenus C see **Gosset P**
Van Noesel CJ see **Mason DY**
Van Noorden S see **Peacock CS**
Van Nostrand D see **Silver KH**
Van Nouhuys CE. Ultrastructural study of Norrie's disease [letter] Am J Ophthalmol 1991 Oct 15;112(4):475–7
Vannozzi M see **Civalleri D**
van Oeveren W see **Jansen NJ**
Vanoverschelde JL, Wijns W, Michel X, Cosyns J, Detry JM. Asynchronous (segmental early) relaxation impairs left ventricular filling in patients with coronary artery disease and normal systolic function. J Am Coll Cardiol 1991 Nov 1;18(5):1251–8
van Servellen G, Lewis CE, Schweitzer SO, Leake B. Quality and cost of AIDS nursing care as a function of inpatient delivery systems. J Nurs Adm 1991 Sep;21(9):21–8
van Son JA, Smedts F. Spasm in free arterial grafts [letter] Ann Thorac Surg 1991 Oct;52(4):896–7
van Straaten L see **Dumontet C**
van 't Wout JW see **Kullberg BJ**
van't Wout JW see **Meynaar IA**
VanTassell VJ see **Johnson CH**
Van Thiel DH see **Iwatsuki S**
Van Train KF see **Prigent FM**
Vantrappen G see **Rutgeerts P**
van Twuyver E, Mooijaart RJ, ten Berge IJ, van der Horst AR, Wilmink JM, Kast WM, Melief CJ, de Waal LP. Pretransplantation blood transfusion revisited [see comments] N Engl J Med 1991 Oct 24;325(17):1210–3. Comment in: N Engl J Med 1991 Oct 24;325(17):1240–2.
Van Unnik JA see **Roholl PJ**
van Velzen D see **van Miert M**
Van Winter JT, Nielsen SN, Ogburn PL Jr. Epidural abscess associated with intravenous drug abuse in a pregnant patient. Mayo Clin Proc 1991 Oct;66(10):1036–9
Varaine F see **Pécoul B**
Varani J, Jones J, Dame M, Sulavik C, Gibbs DF, Johnson KJ. Effects of all-trans retinoic acid on neutrophil-mediated endothelial cell injury in vitro and immune complex injury in rats. Am J Pathol 1991 Oct; 139(4):901–9
Varani J see **Mulligan MS**
Varecka TF see **Fischer MD**
Varela J see **Pulpeiro JR**
Vargaftig BB see **Coëffier E**
Vargo DJ. How can we deter cheating in medical school? JAMA 1991 Nov 6;266(17):2456
Varner RE, Sparks JM. Surgery for stress urinary incontinence. Surg Clin North Am 1991 Oct;71(5):1111–34 (91 ref.)
Varon J, Duncan SR. Naloxone reversal of hypotension due to captopril overdose. Ann Emerg Med 1991 Oct; 20(10):1125–7
Vary TC see **Martin LF**
Vasilieva EJ, Shpector AV, Raskuragev AB, Lekochmacher SS, Bespalko IA. Platelet function and plasma lipid levels in patients with stable and unstable angina pectoris. Am J Cardiol 1991 Oct 1;68(9):959–61
Vassalli JD, Sappino AP, Belin D. The plasminogen activator/plasmin system J Clin Invest 1991 Oct; 88(4):1067–72 (50 ref.)
Vassalli JD see **Sappino AP**
Vassallo JA see **Miller JM**
Vassallo P see **Wernecke K**
Vassar MJ, Perry CA, Gannaway WL, Holcroft JW. 7.5% sodium chloride/dextran for resuscitation of trauma patients undergoing helicopter transport. Arch Surg 1991 Sep;126(9):1065–72
Vassart G, Simon P. Manic-depression locus on X chromosome [letter] Lancet 1991 Sep 28;338(8770):821
Vassilopoulou-Sellin R see **el-Naggar AK**
Vasuvattakul S see **Nimmannit S**
Vaudaux B see **Hohlfeld P**
Vaudry H see **Steyaert H**
Vaughan GM see **Cioffi WG Jr**
Vaughan J see **Ronderos-Dumit D**
Vaughan JI, Warwick R, Welch CR, Letsky EA. Anti-Kell in pregnancy [letter] Br J Obstet Gynaecol 1991 Sep; 98(9):944–5
Vauthey JN see **Maddern GJ**
Vawter GF see **Corey SJ**
Vaziri ND see **Kaupke CJ**
Vazquez MF see **Mitnick JS**
Veatch RM. Routine inquiry about organ donation—an alternative to presumed consent. N Engl J Med 1991 Oct 24;325(17):1246–9
Veen S, Ens-Dokkum MH, Schreuder AM, Brand R, Verloove-Vanhorick SP, Ruys JH. Impairments, disabilities, and handicaps in low-birthweight babies [letter] Lancet 1991 Oct 19;338(8773):1011–2
Vela P see **Ruiz MT**
Velay I see **Solary E**
Vellet AD see **Munk PL**
Velosa J see **Katz H**
Venes JL see **Brunberg JA**
Venge P see **Bousquet J**
Veninga RL, Tebbitt BV. Administrative prosperity: Principle II, staying hopeful. J Nurs Adm 1991 Oct;21(10):13–5
Venter EH. Health care funding in South Africa [letter] Lancet 1991 Sep 28;338(8770):822
Venuta S see **Turco MC**
Verani MS see **Zoghbi WA**
Verazin GT, Regal AM, Antkowiak JG, Parvez Z, Takita H. Ultrasonic surgical aspirator for lung resection [see comments] Ann Thorac Surg 1991 Oct;52(4):787–90. Comment in: Ann Thorac Surg 1991 Oct;52(4):728–9.
Verbsky JW see **Malone DG**
Verdier F see **Fadat G**
Verdon MS see **Handsfield HH**
Verga M, Braverman IM. The use of immunohistologic analysis in differentiating cutaneous T-cell lymphoma from psoriasis and dermatitis. Arch Dermatol 1991 Oct; 127(10):1503–10
Vergelli M see **Massacesi L**
Verger P see **Deugnier Y**
Verhaaren H see **Matthys D**
Verloove-Vanhorick SP see **Veen S**
Verma S see **Collins GM**
Verma US see **Kusari J**
Vermeer BJ see **Thio HB**
Vermeulen A see **Bauwens FR**
Vermeulen H see **Bruyns T**
Vermeulen M see **Rinkel GJ**
Vermund SH see **Bickell NA**
Vernon G see **Grossman M**
Verrier ED see **O'Kelly BF**
Verschueren RC see **Plukker JT**
Versi E, Cardozo L, Anand D, Cooper D. Symptoms analysis for the diagnosis of genuine stress incontinence. Br J Obstet Gynaecol 1991 Aug;98(8):815–9
Vesell ES. The model drug approach in clinical pharmacology. Clin Pharmacol Ther 1991 Sep;50(3):239–48 (62 ref.)
Vess RW see **Pegues DA**
Vetter N see **Khajotia RR**
Vezina LG see **Gean-Marton AD**
Vial Y see **Hohlfeld P**
Viars P see **Baron JF**
Vic P see **Chanez P**
Vicini FA, Eberlein TJ, Connolly JL, Recht A, Abner A, Schnitt SJ, Silen W, Harris JR. The optimal extent of resection for patients with stages I or II breast cancer treated with conservative surgery and radiotherapy. Ann Surg 1991 Sep;214(3):200–4; discussion 204–5

Vickers D, Ahmad T, Coulthard MG. Diagnosis of urinary tract infection in children: fresh urine microscopy or culture? Lancet 1991 Sep 28;338(8770):767-70
Vickers R see **Parker-Williams J**
Vickers S see **Quérin S**
Vickery C see **Urken ML**
Vieira FE see **Zaterka S**
Viganò M see **Aricò M**
Viglionese A, Nottebart VF, Bodman HA, Platt R. Recurrent group A streptococcal carriage in a health care worker associated with widely separated nosocomial outbreaks. Am J Med 1991 Sep 16;91(3B):329S-333S
Vignon E, Mathieu P, Louisot P, Richard M. In vitro effect of nonsteroidal antiinflammatory drugs on proteoglycanase and collagenase activity in human osteoarthritic cartilage. Arthritis Rheum 1991 Oct;34(10):1332-5
Vihko KK, LaPolt PS, Nishimori K, Hsueh AJ. Stimulatory effects of recombinant follicle-stimulating hormone on Leydig cell function and spermatogenesis in immature hypophysectomized rats. Endocrinology 1991 Oct; 129(4):1926-32
Viikari J see **Salo E**
Vila E see **López-Vázquez E**
Vilchez JJ see **Palau F**
Villamor N see **Tassies D**
Villani MA see **Wells JJ**
Villar J see **Belizán JM**
Villarroel L see **Contreras G**
Villemure JG see **Souhami L**
Vincelette J see **Butterworth RF**
Vinceneux P see **Pouchot J**
Vincent A, Douville M, Baruch P. Serum sickness induced by fluoxetine [letter] Am J Psychiatry 1991 Nov; 148(11):1602-3
Vincent M see **Dumontet C**
Vincent VA, Edwards JG, Young SR, Nachtigal M. Pregnancy termination because of chromosomal abnormalities: a study of 26,950 amniocenteses in the southeast. South Med J 1991 Oct;84(10):1210-3
Vincente W see **Wittnich C**
Vincenzoni C see **Mottolese M**
Vinciguerra V see **Kelsen D**
Viner NJ, Bailey LC, Life PF, Bacon PA, Gaston JS. Isolation of Yersinia-specific T cell clones from the synovial membrane and synovial fluid of a patient with reactive arthritis. Arthritis Rheum 1991 Sep;34(9):1151-7
Vines FS see **Elster AD**
Vinetz JM, Rickman LS. Chronic arthritis due to Mycobacterium avium complex infection in a patient with the acquired immunodeficiency syndrome. Arthritis Rheum 1991 Oct;34(10):1339-40
Vinitski S see **Mitchell DG**
Vinson RP, Harrington AC. Clinical significance and treatment of xanthomas. Am Fam Physician 1991 Oct; 44(4):1206-10
Vinson RP, Snoddy RO. Hair follicle mites in humans [letter] Am Fam Physician 1991 Oct;44(4):1130, 1132
Vinten-Johansen J, Julian JS, Yokoyama H, Johnston WE, Smith TD, McGee DS, Cordell AR. Efficacy of myocardial protection with hypothermic blood cardioplegia depends on oxygen. Ann Thorac Surg 1991 Oct;52(4):939-48
Vinten-Johansen J see **Johnston WE**
Vipond M see **Davidson T**
Virag R. Iatrogenic priapism [letter] Lancet 1991 Oct 5; 338(8771):886
Virtanen I see **Koukoulis GK**
Viscarra D see **Arregui A**
Viscidi R see **Bobo L**
Visioli O see **Ferrari R**
Viskoper JR see **Oren S**
Visscher B see **Hoover DR**
Visscher B see **Miller EN**
Visser GH see **Ribbert LS**
Visser L see **Poppema S**
Vistnes LM. Functional restoration: an old concept in new clothes [editorial] Plast Reconstr Surg 1991 Nov; 88(5):874-5
Vita A, Dieci M, Giobbio GM, Azzone P, Garbarini M, Sacchetti E, Cesana BM, Cazzullo CL. CT scan abnormalities and outcome of chronic schizophrenia. Am J Psychiatry 1991 Nov;148(11):1577-9
Vita N see **Lorenzo F**
Vitale GC see **Liguory C**
Vitali C, Sciuto M, Rossi B. Rectal incontinence due to an unusual localization of the myositic process in the external sphincter of a patient with dermatomyositis. Arthritis Rheum 1991 Oct;34(10):1337-9
Vitrey D see **Dumontet C**
Vittone BJ see **Gelernter CS**
Vivaldi RM see **Herranz MT**
Vivancos R see **Suárez de Lezo J**
Vivier E see **Torimoto Y**
Vladimirtseva EA see **Butenko AM**
Vlahov D see **Celentano DD**
Vlahov D see **Nelson KE**
Vlahov D see **Solomon L**
Vlasuk GP see **Schaffer LW**
Vlay SC. Isoproterenol-induced bradyarrhythmias. Am Heart J 1991 Oct;122(4 Pt 1):1169
Vock P see **Bärtsch P**
Vocke R see **Workman LL**
Voeller GR, Bunch G, Britt LG. Use of technetium-labeled red blood cell scintigraphy in the detection and management of gastrointestinal hemorrhage. Surgery 1991 Oct;110(4):799-804
Voet R see **Zaino RJ**
Vogel MF see **Fayez JA**
Vogel W see **Crone LA**
Vogels BA see **Soons PA**
Voges G see **Stöckle M**
Vogt B see **Roesler J**
Vogt M see **Motz W**
Vogt T, Stolz W, Braun-Falco O, Kaudewitz P, Eckert F, Abmayr W, Dummer R, Burg G. Prognostic significance of DNA cytometry in cutaneous malignant lymphomas. Cancer 1991 Sep 1;68(5):1095-100
Vogt W see **Dietrich W**
Vokes EE see **Smith DH**
Volk B see **Diepholder HM**
Volkman DJ see **Halperin JJ**
Volkow ND see **Susskind H**
Volz-Zang C see **Schulte B**
von Bernuth G see **Hofstetter R**
von Bonin A see **Kempkes B**
von dem Borne AE see **Kuijpers RW**
Von Essen SG, Robbins RA, Spurzem JR, Thompson AB, McGranaghan SS, Rennard SI. Bronchoscopy with bronchoalveolar lavage causes neutrophil recruitment to the lower respiratory tract. Am Rev Respir Dis 1991 Oct; 144(4):848-54
VonKorff M see **Simon GE**
von Möllendorff E see **Martin U**
von Oppell UO, King LM, Du Toit EF, Owen P, Reichart B, Opie LH. Effect of pH shifts induced by oxygenating crystalloid cardioplegic solutions. Ann Thorac Surg 1991 Oct;52(4):903-7
von Segesser L see **Carrel T**
Von Seggern KB see **Nordstrom LA**
Voraberger G, Schäfer R, Stratowa C. Cloning of the human gene for intercellular adhesion molecule 1 and analysis of its 5'-regulatory region. Induction by cytokines and phorbol ester. J Immunol 1991 Oct 15;147(8):2777-86
Vordermeier HM see **Harris DP**
Vos J see **Serruys PW**
Voss LD see **Bailey BJ**
Voynick IM see **Carcangiu ML**
Vrontakis ME see **Sano T**
Vu NV see **Colliver JA**
Vyas S see **Gangar KF**
Vyvyan HA, Kee S, Bristow A. A survey of secondary transfers of head injured patients in the south of England. Anaesthesia 1991 Sep;46(9):728-31

W

Waagner D see **Mertsola J**
Wachsmuth JR, MacMillan HL. Effective treatment for an adolescent with chronic fatigue syndrome. Clin Pediatr (Phila) 1991 Aug;30(8):488-90
Wachter H see **Faist E**
Wachter H see **Weiss G**
Wacksman RM see **Cohen IL**
Wada Y see **Torigoe T**
Wade JF 3d, Mortenson R, Irvin CG. Physiologic evaluation of bullous emphysema. Chest 1991 Oct;100(4):1151-4
Wadhwa S see **Wagner JL**
Wagemaker G see **Schaafsma MR**
Wagner FC Jr see **Quattrocchi KB**
Wagner JL, Herdman RC, Wadhwa S. Cost effectiveness of colorectal cancer screening in the elderly. Ann Intern Med 1991 Nov 15;115(10):807-17
Wagner SL see **Schuman SH**
Wahab A see **Hamdy H**
Wahl GW see **Swinburne AJ**
Wahl SM see **Janoff EN**
Wahl SM see **Skaleric U**
Wahlund LO see **Agartz I**
Wahn V, Yokota S, Meyer KL, Janssen JW, Hansen-Hagge TE, Knobloch C, Koletzko S, Stein H, Friedrich W, Bartram CR. Expansion of a maternally derived monoclonal T cell population with CD3+/CD8+/T cell receptor-gamma/delta+ phenotype in a child with severe combined immunodeficiency. J Immunol 1991 Nov 1; 147(9):2934-41
Wailoo MP see **Petersen SA**
Wain JC see **Mathisen DJ**
Wainwright AC see **Blann AD**
Waisman J see **Mitnick JS**
Waite BC see **Reimann KA**
Waites M see **Goff DC**
Wake S see **Kudesia G**
Waki EY, Crumley RL, Jakowatz JG. Effects of pharmacologic agents on human keloids implanted in athymic mice. A pilot study. Arch Otolaryngol Head Neck Surg 1991 Oct; 117(10):1177-81
Wald N, Cuckle H, Wu TS, George L. Maternal serum unconjugated oestriol and human chorionic gonadotrophin levels in twin pregnancies: implications for screening for Down's syndrome. Br J Obstet Gynaecol 1991 Sep; 98(9):905-8
Wald NJ see **Haddow JE**
Wald NJ see **Law MR**
Waldman F see **Goodson WH 3d**
Waldman RJ see **Glass RI**
Waldman SD. Epidural abscess associated with epidural catheterization [letter] Anesthesiology 1991 Oct; 75(4):708-9
Waldron J see **Cherniack RM**
Walker A see **Walsh JH**
Walker DJ see **Foster HE**
Walker FB 4th see **Becker DM**
Walker JA see **Barbaro NM**
Walker JJ see **Greer IA**
Walker MR see **Lund J**
Walker RC see **Sartin JS**
Walker RM. DNR in the OR. Resuscitation as an operative risk [see comments] JAMA 1991 Nov 6;266(17):2407-12. Comment in: JAMA 1991 Nov 6;266(17):2453-4.
Walker S see **Feussner H**
Walker WA, Pate JW. Primary Aspergillus osteomyelitis of the sternum. Ann Thorac Surg 1991 Oct;52(4):868-70
Wall LL. Abdominal-retroperitoneal sacral colpopexy for the correction of vaginal prolapse [letter] Obstet Gynecol 1991 Oct;78(4):724-6
Wall M see **O'Sullivan D**
Wall SD, Olcott EW, Gerberding JL. AIDS risk and risk reduction in the radiology department. AJR Am J Roentgenol 1991 Nov;157(5):911-7; discussion 919-21 (29 ref.)
Wall WJ see **Adams PC**
Wallace D see **Shewring DJ**
Wallace JL see **Bissonnette EY**
Wallace RB see **Chrischilles EA**
Wallace WA see **Sanderson RJ**
Wallaert B see **Gosset P**
Waller BF see **Wilensky RL**
Wallin A see **Blennow K**
Wallis DE, Boden WE, Califf R, Crawford MH, Hakki AH, Iskandrian AS, Labovitz A, O'Connor C, Sutton R, Scanlon PJ. Failure of adjuvant heparin to reduce myocardial ischemia in the early treatment of patients with unstable angina. Am Heart J 1991 Oct;122(4 Pt 1):949-54
Wallner B see **Saini S**
Wallukat G, Wollenberger A. Autoantibodies to beta 2-adrenergic receptors with antiadrenergic activity from patients with allergic asthma. J Allergy Clin Immunol 1991 Oct;88(4):581-7
Wallwork J see **Whitehead B**
Walsh BW, Schiff I, Rosner B, Greenberg L, Ravnikar V, Sacks FM. Effects of postmenopausal estrogen replacement on the concentrations and metabolism of plasma lipoproteins. N Engl J Med 1991 Oct 24;325(17):1196-204
Walsh D see **Hawthorn RJ**
Walsh DG, Horvath CJ, Hansen-Moosa A, MacKey JJ, Sehgal PK, Daniel MD, Desrosiers RC, Ringler DJ. Cytokine influence on simian immunodeficiency virus replication within primary macrophages. TNF-alpha, but not GMCSF, enhances viral replication on a per-cell basis. Am J Pathol 1991 Oct;139(4):877-87
Walsh JH, Karnes WE, Cuttitta F, Walker A. Autocrine growth factors and solid tumor malignancy. West J Med 1991 Aug;155(2):152-63 (190 ref.)
Walsh JJ, Kelley J. Plasma cell pneumonia induced by Legionella pneumophila. Chest 1991 Oct;100(4):1170-2
Walsh LM see **Fisher JB**
Walter MA see **Olsson PG**
Walther PJ see **Herzberg AJ**
Waltman AC see **Fillmore DJ**
Waltman AC see **Hansen ME**
Walts AE see **Qiao JH**
Waltsgott H see **Manz A**
Walz G see **Camerini D**
Walz-LeBlanc BA, Reynolds WJ, MacFadden DK. Allopurinol sensitivity in a patient with chronic tophaceous gout: success of intravenous desensitization after failure of oral desensitization. Arthritis Rheum 1991 Oct; 34(10):1329-31
Walzer PD. Immunopathogenesis of Pneumocystis carinii infection. J Lab Clin Med 1991 Sep;118(3):206-16 (62 ref.)
Wang CJ see **Chu SH**
Wang CZ see **Wu MH**
Wang EA see **Toriumi DM**
Wang JM see **Bussolino F**
Wang KC see **Shih CH**
Wang KP, Britt EJ. Needle brush in the diagnosis of lung mass or nodule through flexible bronchoscopy. Chest 1991 Oct;100(4):1148-50
Wang MW see **Greenwald GS**
Wang NS see **Eidelman DH**
Wang RF, Serle JB, Podos SM, Sugrue MF. MK-507 (L-671,152), a topically active carbonic anhydrase inhibitor, reduces aqueous humor production in monkeys. Arch Ophthalmol 1991 Sep;109(9):1297-9
Wang SS see **Chu SH**
Wang TD see **el-Azhary RA**
Wang TD see **Hoffmann DF**
Wanke T see **Rauscher H**
Wannamaker NS see **Rutala WA**
Wapner KL. Implications of metallic corrosion in total knee arthroplasty. Clin Orthop 1991 Oct;(271):12-20 (144 ref.)
Wapner KL see **Karasick D**
Wara W see **Moore IM**
Ward J see **Sivananthan UM**
Ward JD see **Muizelaar JP**
Ward KE see **Rucker L**

Ward PA. Mechanisms of endothelial cell killing by H2O2 or products of activated neutrophils. Am J Med 1991 Sep 30;91(3C):89S–94S (20 ref.)
Ward PA see **Mulligan MS**
Warden J. It's on the record [news] BMJ 1991 Sep 7; 303(6802):541
Wardle T see **Taylor HG**
Ware JA, Kang J, DeCenzo MT, Smith M, Watkins SC, Slayter HS, Saitoh M. Platelet activation by a synthetic hydrophobic polymer, polymethylmethacrylate. Blood 1991 Oct 1;78(7):1713–21
Ware RE, Hart MK, Haynes BF. Induction of T cell CD7 gene transcription by nonmitogenic ionomycin-induced transmembrane calcium flux. J Immunol 1991 Oct 15; 147(8):2787–94
Wareing TH see **Kouchoukos NT**
Waring GO 3d see **Ibrahim O**
Waring WP see **Priebe MM**
Waring WW see **Hidalgo HA**
Warltier DC see **Kenny D**
Warne TR see **Robinson M**
Warner JO. Heart-lung transplantation: all the facts. Arch Dis Child 1991 Sep;66(9):1013–6; discussion 1016–7
Warnes TW see **Gleeson D**
Warnke RA see **Kwak LW**
Warnock DW, Foot AB, Johnson EM, Mitchell SB, Cornish JM, Oakhill A. Aspergillus antigen latex test for diagnosis of invasive aspergillosis [letter] Lancet 1991 Oct 19; 338(8773):1023–4
Warnock ML see **Curtis JL**
Warnock ML see **Stern EJ**
Warren BF see **Rigby HS**
Warren ET see **Heath BJ**
Warren JL see **Javitt JC**
Warren JS see **Barker JN**
Warren JT Jr see **Fink JK**
Warren R see **Fath J**
Warren WH see **Hsu W**
Warshaw AL see **Johnson LB**
Warwick R see **Vaughan JI**
Washburne L see **Loghmani E**
Washio M see **Watanabe T**
Wasserman GM see **Hyams KC**
Wasserman K. Reduced aerobic enzyme activity in skeletal muscles of patients with heart failure. A primary defect or a result of limited cardiac output? [editorial; comment] Circulation 1991 Oct;84(4):1868–70. Comment on: Circulation 1991 Oct;84(4):1597–607.
Wasserman SI see **Broide DH**
Wassermann K see **Franzen D**
Wasserstein PH see **Jacobs MB**
Wastell C see **Davidson T**
Watanabe K see **Nakamura R**
Watanabe T, Miura M, Inui K, Minowa T, Shimanuki T, Nishimura K, Washio M. Blood and brain tissue gaseous strategy for profoundly hypothermic total circulatory arrest. J Thorac Cardiovasc Surg 1991 Oct;102(4):497–504
Watanapa P, Bardshall K, Calam J, Williamson RC. Tropic role of enteroglucagon in pancreatic adaptation to subtotal enterectomy. Br J Surg 1991 Aug;78(8):917–20
Watanapa P, Efa EF, Beardshall K, Calam J, Sarraf CE, Alison MR, Williamson RC. Inhibitory effect of a cholecystokinin antagonist on the proliferative response of the pancreas to pancreatobiliary diversion. Gut 1991 Sep; 32(9):1049–54
Waterhouse DM, Natale RB, Cody RL. Breast cancer and paraneoplastic cerebellar degeneration. Cancer 1991 Oct 15;68(8):1835–41 (43 ref.)
Waterman NG, Hughes S, Foster WS. Control of cancer pain by epidural infusion of morphine. Surgery 1991 Oct; 110(4):612–4; discussion 614–6
Waters MF. Use of thalidomide in leprosy [letter] BMJ 1991 Aug 24;303(6800):470
Wathen NC, Cass PL, Campbell DJ, Kitau MJ, Chard T. Early amniocentesis: alphafetoprotein levels in amniotic fluid, extraembryonic coelomic fluid and maternal serum between 8 and 13 weeks. Br J Obstet Gynaecol 1991 Sep; 98(9):866–70
Watkins SC see **Ware JA**
Watring WG see **Pretorius RG**
Watson A. Vasopressin therapy of hemorrhagic complications following coronary artery bypass grafting [letter] Arch Intern Med 1991 Oct;151(10):2100
Watson A see **Josephson A**
Watson A. Oesophageal cancer [letter] Lancet 1991 Sep 28; 338(8770):819–20
Watson AR see **Simpson J**
Watson C see **Meade CJ**
Watson EK, Mayall E, Chapple J, Dalziel M, Harrington K, Williams C, Williamson R. Screening for carriers of cystic fibrosis through primary health care services. BMJ 1991 Aug 31;303(6801):504–7
Watson J, Siegfried K, Sahn SA. Pleural fluid acidosis associated with pancreatic pseudocyst [letter] Chest 1991 Oct;100(4):1183
Watson JD. The human genome initiative: a statement of need. Hosp Pract (Off Ed) 1991 Oct 15;26(10):69–73
Watson PT see **Calhoun BC**
Watson T see **Smith JW 2d**
Watson WA see **Rose SR**
Watt DL see **Sullivan DC**
Watt JW, Wiles JR. Does an acute pain service require a high dependency unit? [letter] Anaesthesia 1991 Sep; 46(9):789–90
Watterson K see **Russell GA**
Wattigney WA, Harsha DW, Srinivasan SR, Webber LS, Berenson GS. Increasing impact of obesity on serum lipids and lipoproteins in young adults. The Bogalusa Heart Study. Arch Intern Med 1991 Oct;151(10):2017–22
Watts RL see **Kahn N**
Watts TH see **St. Pierre Y**
Waugh N see **Reid GS**
Waugh NR see **Patterson CC**
Waxman HL see **Beauregard LA**
Waxman K, Sundine MJ, Young RF. Is early prediction of outcome in severe head injury possible? Arch Surg 1991 Oct;126(10):1237–41; discussion 1242
Weakley DR Jr. Seven-millimeter medial rectus recessions and large-angle esotropia. Arch Ophthalmol 1991 Sep; 109(9):1210
Weale RA. Glaucoma and season of birth [letter] Lancet 1991 Sep 28;338(8770):824
Weatherley BC see **Koster RW**
Weaver JB see **Constantine G**
Weaver RG see **Yeatts RP**
Weaver WD see **Hallstrom AP**
Weaver WD. Resuscitation outside the hospital--what's lacking? [editorial; comment] N Engl J Med 1991 Nov 14; 325(20):1437–9. Comment on: N Engl J Med 1991 Nov 14;325(20):1393–8.
Webb AK see **Ong EL**
Webb MS see **O'Callaghan C**
Webb PG see **Prince RL**
Webb WR see **Stern EJ**
Webb-Peploe MM see **Katritsis D**
Webber LS see **Agamah ES**
Webber LS see **Wattigney WA**
Weber AL see **Gean-Marton AD**
Weber AM, Bloom GP, Allan TR, Curry SL. Laparoscopic cholecystectomy during pregnancy. Obstet Gynecol 1991 Nov;78(5 Pt 2):958–9
Weber DA see **Susskind H**
Weber DJ, Becherer PR, Rutala WA, Samsa GP, Wilson MB, White GC 2d. Nosocomial infection rate as a function of human immunodeficiency virus type 1 status in hemophiliacs. Am J Med 1991 Sep 16;91(3B):206S–212S
Weber DJ see **Rutala WA**
Weber KL see **Krauss JC**
Weber MA see **Neutel JM**
Weber W see **Bickel U**
Weber WE see **Silverstein MJ**
Webster AD. Intravenous immunoglobulins [editorial] BMJ 1991 Aug 17;303(6799):375–6
Webster GF, Schwartzman RJ, Jacoby RA, Knobler RL, Uitto JJ. Reflex sympathetic dystrophy. Occurrence of inflammatory skin lesions in patients with stages II and III disease. Arch Dermatol 1991 Oct;127(10):1541–4
Webster P see **Montgomery RR**
Wechsler AS see **Dyke CM**
Wechsler B see **Cacoub P**
Wedel DJ see **Iaizzo PA**
Weed HG. Pulmonary "capillary" wedge pressure not the pressure in the pulmonary capillaries. Chest 1991 Oct; 100(4):1138–40
Weese-Mayer DW see **Link EA**
Wege H see **Körner H**
Weghorst CM see **Enomoto T**
Wegmann MJ see **Hidalgo HA**
Wegner CD see **Gundel RH**
Wehrmacher WH. An aspirin a day. Postgrad Med 1991 Oct; 90(5):114
Wei CC see **Wu MH**
Wei FC, Chen HC, Chuang DC, Chen S, Noordhoff MS. Second toe wrap-around flap. Plast Reconstr Surg 1991 Nov;88(5):837–43
Wei J, Chang CY, Chang YC. Traumatic sinus of Valsalva fistula. Ann Thorac Surg 1991 Oct;52(4):852–4 (9 ref.)
Wei J see **Chou YH**
Wei JY see **Forman DE**
Weick JK see **Budd GT**
Weidner J see **Howard AD**
Weidner N see **Sonnenfeld MR**
Weig SG, Buckthal PE, Choi SK, Zellem RT. Recurrent syncope as the presenting symptom of Arnold-Chiari malformation. Neurology 1991 Oct;41(10):1673–4
Weigent DA see **Baxter JB**
Weih KA see **Clouse KA**
Weijohn TT see **Armstrong JE**
Weil MH see **Kette F**
Weil T see **Roccario ES**
Weiland AJ see **Gornet MF**
Weiland NG see **Lloyd JM**
Weinbauer GF, Behre HM, Fingscheidt U, Nieschlag E. Human follicle-stimulating hormone exerts a stimulatory effect on spermatogenesis, testicular size, and serum inhibin levels in the gonadotropin-releasing hormone antagonist-treated nonhuman primate (Macaca fascicularis). Endocrinology 1991 Oct;129(4):1831–9
Weinberg A see **Neuman AR**
Weinberg A see **Shapiro MJ**
Weinberg A see **Swain SL**
Weinberg H. Abortion attitudes [letter] J Fam Pract 1991 Oct;33(4):337
Weinberg H see **Urken ML**
Weinberg PF see **Cohen IL**
Weinblatt M, Kochen J. an unusual family cancer syndrome manifested in young siblings. Cancer 1991 Sep 1; 68(5):1068–70
Weiner E see **Megory E**
Weiner MW see **Miller RG**
Weiner SR. A young boy with a limp. Hosp Pract (Off Ed) 1991 Oct 15;26(10):228, 230 (5 ref.)
Weiner Z see **Blumenfeld Z**
Weingartner HJ, Eckardt MJ, Hommer DW, Mendelson W, Wolkowitz OM. Specificity of memory impairments with triazolam use [letter] Lancet 1991 Oct 5;338(8771):883–4
Weinreb JC see **Birnbaum BA**
Weinstein A. D-penicillamine-induced lupus erythematosus [letter] Arthritis Rheum 1991 Oct;34(10):1343–4
Weinstein GS see **Rao PS**
Weinstein M see **Devereux DF**
Weinstein MC see **Siegel JE**
Weinstein RA. Epidemiology and control of nosocomial infections in adult intensive care units. Am J Med 1991 Sep 16;91(3B):179S–184S (36 ref.)
Weintraub BD see **Ain KB**
Weintraub M, Rubio A, Golik A, Byrne L, Scheinbaum ML. Sibutramine in weight control: a dose-ranging, efficacy study. Clin Pharmacol Ther 1991 Sep;50(3):330–7
Weintraub M, Singh S, Byrne L, Maharaj K, Guttmacher L. Consequences of the 1989 New York State triplicate benzodiazepine prescription regulations [see comments] JAMA 1991 Nov 6;266(17):2392–7. Comment in: JAMA 1991 Nov 6;266(17):2431–3.
Weintraub MI. Kids, cholesterol, carotids, and coronaries [letter] JAMA 1991 Nov 6;266(17):2373–4
Weintraub WS see **Accola KD**
Weir BK, Drake CG. Rapid growth of residual aneurysmal neck during pregnancy. Case report. J Neurosurg 1991 Nov;75(5):780–2
Weir PS see **Mulholland D**
Weir S see **Shepherd AM**
Weireter LJ Jr see **Choban PS**
Weis JJ see **Yang LM**
Weisbart RH, Wong AL, Noritake D, Kacena A, Chan G, Ruland C, Chin E, Chen IS, Rosenblatt JD. The rheumatoid factor reactivity of a human IgG monoclonal autoantibody is encoded by a variant V kappa II L chain gene. J Immunol 1991 Oct 15;147(8):2795–801
Weisel RD see **Fremes SE**
Weiser EB see **Franklin EW 3d**
Weisfeldt ML, Guerci AD. Sodium bicarbonate in CPR [editorial; comment] JAMA 1991 Oct 16;266(15):2129–30 . Comment on: JAMA 1991 Oct 16;266(15):2121–6.
Weiss A see **Williams MC**
Weiss G, Werner ER, Werner-Felmayer G, Wachter H. Postoperative delirium and plasma tryptophan [letter] Lancet 1991 Oct 26;338(8774):1078
Weiss G. The death of Charlotte Brontë. Obstet Gynecol 1991 Oct;78(4):705–8
Weiss L see **Cello JP**
Weiss LM see **Kwak LW**
Weiss MH see **Levy ML**
Weiss MH see **Rabinowicz AL**
Weiss ST see **Tollerud DJ**
Weisse AB. Mercury finally 'makes it'. Hosp Pract (Off Ed) 1991 Oct 15;26(10):233, 236–8, 240
Weissler AM. The Hippocratic ethic in a contemporary era of clinical uncertainty [editorial] Mayo Clin Proc 1991 Sep; 66(9):966–7
Weissler MC see **Staffel JG**
Weissman C see **Downey RJ**
Weissman JS see **Stern RS**
Weissman MM see **Frank E**
Weitzman SA see **Tallman MS**
Welch CR see **Vaughan JI**
Welch J see **Burgess M**
Welch RB, Levengood G. Bearing surfaces in total joint replacement. West J Med 1991 Aug;155(2):172
Welch TR see **Witte DP**
Welch WJ see **Jarjour WN**
Wellenbach BL see **Durbin PT**
Wellens HJ see **Mont L**
Weller EB see **Weller RA**
Weller RA, Weller EB, Fristad MA, Bowes JM. Depression in recently bereaved prepubertal children. Am J Psychiatry 1991 Nov;148(11):1536–40
Weller TH. International health and a changing human ecology. Hosp Pract (Off Ed) 1991 Oct 15;26(10):41–2, 47
Wellisch DK see **Mettlin CJ**
Wells JJ, Villani MA. Parental drinking habits [letter] Am J Dis Child 1991 Oct;145(10):1087
Wells KH, Latino J, Gavalchin J, Poiesz BJ. Inactivation of human immunodeficiency virus type 1 by ozone in vitro. Blood 1991 Oct 1;78(7):1882–90
Wells PR see **Boyd NJ**
Wells R see **Camitta B**
Wellstein A see **Schulte B**
Welsh MJ see **Berger HA**
Welshman R see **Kozlowski K**
Weltzien HU see **Kempkes B**
Wen DY, Hardten DR, Wirtschafter JD, Sung JH, Haines SJ. Elevated intracranial pressure from cerebral venous obstruction by Masson's vegetant intravascular hemangioendothelioma. Case report. J Neurosurg 1991 Nov;75(5):787–90

Wen G see **Qiu SM**
Wen MS, Lin FC, Yeh SJ, Wu DL. Doppler color flow imaging in coronary artery fistula. Am Heart J 1991 Oct; 122(4 Pt 1):1180–3
Wen PY see **Dangond F**
Wendel GD Jr, Sánchez PJ, Peters MT, Harstad TW, Potter LL, Norgard MV. Identification of Treponema pallidum in amniotic fluid and fetal blood from pregnancies complicated by congenital syphilis. Obstet Gynecol 1991 Nov;78(5 Pt 2):890–5
Wendon J see **Hughes RD**
Wendon JA see **Katritsis D**
Wentz KU see **Mattle H**
Wenzel RP, Pfaller MA. Infection control: the premier quality assessment program in United States hospitals. Am J Med 1991 Sep 16;91(3B):27S–31S
Wenzel RP, Nettleman MD, Jones RN, Pfaller MA. Methicillin-resistant Staphylococcus aureus: implications for the 1990s and effective control measures. Am J Med 1991 Sep 16;91(3B):221S–227S
Werdier D see **Rau R**
Werfel T, Witter W, Götze O. CD11b and CD11c antigens are rapidly increased on human natural killer cells upon activation. J Immunol 1991 Oct 1;147(7):2423–7
Wernecke K, Vassallo P, Rutsch F, Peters PE, Potter R. Thymic involvement in Hodgkin disease: CT and sonographic findings. Radiology 1991 Nov;181(2):375–83
Werner ER see **Weiss G**
Werner-Favre C see **Zhang XH**
Werner-Felmayer G see **Weiss G**
Wernly J see **Kessler R**
Wersäll J see **Yamashita H**
Weseley P, Liebmann J, Ritch R. Rhegmatogenous retinal detachment after initiation of ocusert therapy [letter] Am J Ophthalmol 1991 Oct 15;112(4):458–9
Wesley R see **Strong WE**
West CM, Davidson SE, Hendry JH, Hunter RD. Prediction of cervical carcinoma response to radiotherapy [letter] Lancet 1991 Sep 28;338(8770):818
West KW see **Grosfeld JL**
West RJ see **Crawshaw SC**
West S see **Bobo L**
West S see **Kollet MH**
Westaby D see **MacDougall BR**
Westaby S see **Efthimiou J**
Westbrook BM see **Miller WL**
Westendorp RG see **Kullberg BJ**
Westerlund J. Thinking about moving south? [letter] Can Med Assoc J 1991 Oct 1;145(7):768
Westermark B see **Heldin NE**
Westermark B see **Westermark K**
Westermark K, Nilsson M, Ebendal T, Westermark B. Thyrocyte migration and histiotypic follicle regeneration are promoted by epidermal growth factor in primary culture of thyroid follicles in collagen gel. Endocrinology 1991 Oct;129(4):2180–6
Westgren M see **Nyman M**
Westlake L see **Makris M**
Westlake PJ, Bryant HE, Huchcroft SA, Sutherland LR. Frequency of hereditary nonpolyposis colorectal cancer in southern Alberta. Dig Dis Sci 1991 Oct;36(10):1441–7
Weström L. Vulvar vestibulitis [letter] Lancet 1991 Oct 26; 338(8774):1088
Wetli CV see **Escobedo LG**
Wetmore RF see **DiNardo LJ**
Wetter LA, Dinneen MD, Levitt MD, Motson RW. Controlled trial of polyglycolic acid versus catgut and nylon for appendicectomy wound closure. Br J Surg 1991 Aug;78(8):985–7
Wetterberg L see **Agartz I**
Wetzsteon P see **Payami H**
Wexler MR see **Neuman AR**
Wexler NS. Disease gene identification: ethical considerations. Hosp Pract (Off Ed) 1991 Oct 15; 26(10):145–8, 150, 152 (10 ref.)
Weyman AE see **Griffin BP**
Weyman AE see **Sanfilippo AJ**
Whalen F see **Cohen S**
Whalen MP see **Hibbard JU**
Whalley ET see **Cheronis JC**
Wheatley LM see **Levinson AI**
Wheeldon J see **Heney D**
Wheeler EE see **Appleton GV**
Wheeler EE see **Challacombe DN**
Whelan EA, Savitz DA. Parental occupation and risk of prematurity [letter] Lancet 1991 Oct 26;338(8774):1082
Whichard LP see **Schnittman SM**
Whitacre CC, Gienapp IE, Orosz CG, Bitar DM. Oral tolerance in experimental autoimmune encephalomyelitis. III. Evidence for clonal anergy. J Immunol 1991 Oct 1; 147(7):2155–63
Whitacre MM see **Khan JA**
Whitcomb RW see **Schneyer AL**
White C see **Recklies AD**
White DA see **Fung DL**
White DG. Wearing a wife-assault-prevention button: impact on a family practice. Can Med Assoc J 1991 Oct 15; 145(8):1005–12
White DR see **Muss HB**
White GC 2d see **Weber DJ**
White JE see **Carlson RW**
White JJ see **Kennedy AS**
White KA see **Beck JC**
White L see **Norris MD**
White M. General practitioners' response to a postal questionnaire survey [letter] BMJ 1991 Aug 10; 303(6798):367
White TJ see **Cushman WC**
White TW see **Hunter JG**
Whitehead B, Helms P, Goodwin M, Martin I, Lask B, Serrano E, Scott JP, Smyth RL, Higenbottam TW, Wallwork J, et al. Heart-lung transplantation for cystic fibrosis. 1: Assessment. Arch Dis Child 1991 Sep; 66(9):1018–21; discussion 1016–7
Whitehead B, Helms P, Goodwin M, Martin I, Scott JP, Smyth RL, Higenbottam TW, Wallwork J, Elliott M, de Leval M. Heart-lung transplantation for cystic fibrosis. 2: Outcome. Arch Dis Child 1991 Sep;66(9):1022–6; discussion 1016–7
Whitehead M see **Gangar KF**
Whitehead M, Dahlgren G. What can be done about inequalities in health? Lancet 1991 Oct 26; 338(8774):1059–63
Whitehouse C see **Mpofu C**
Whiteley SM see **Carr CM**
Whitener CJ, Parker JE, Lapp NL. Erythromycin ototoxicity: a call to heighten recognition. South Med J 1991 Oct; 84(10):1214–6
Whiteside LA. The effect of patient age, gender, and tibial component fixation on pain relief after cementless total knee arthroplasty. Clin Orthop 1991 Oct;(271):21–7
Whitfield SS see **Roccario ES**
Whitlock WL see **Fitzpatrick TM**
Whitlow MB see **Iida K**
Whitlow P see **Popma JJ**
Whitman BY see **Accardo PJ**
Whitmore K see **Bax MC**
Whittington RM. Fatal hepatotoxicity of anti-tubercular chemotherapy [letter] Lancet 1991 Oct 26;338(8774):1083–4
Whittle IR see **O'Sullivan MG**
Whybrow PC see **Bauer MS**
Whyte KF see **Yildirim N**
Wibault P see **Recondo G**
Wibom R see **Haller RG**
Wick M see **Henke C**
Wicks C see **Silk DB**
Wicomb WN see **Collins GM**
Widerhorn J, Bhandari AK, Bughi S, Rahimtoola SH, Elkayam U. Fetal and neonatal adverse effects profile of amiodarone treatment during pregnancy. Am Heart J 1991 Oct;122(4 Pt 1):1162–6 (27 ref.)
Widerhorn J see **Mehra A**
Widgren S see **Zbaeren P**
Widlöcher D see **Morgado A**
Wiedermann BL see **Majd M**
Wiencek JG see **Aronson S**
Wiener AJ. Consequences of child sexual abuse [letter] BMJ 1991 Aug 17;303(6799):415
Wiener ES see **Tagge EP**
Wierenga EA, Snoek M, Jansen HM, Bos JD, van Lier RA, Kapsenberg ML. Human atopen-specific types 1 and 2 T helper cell clones. J Immunol 1991 Nov 1;147(9):2942–9
Wiernik PH see **Gucalp R**
Wiesel JM see **Ostfeld EJ**
Wieselthier JS, Treloar V, Koh HK, Rao BK, Ahmed AR. Multiple crusted plaques in a woman with systemic lupus erythematosus. Pemphigus erythematosus (PE). Arch Dermatol 1991 Oct;127(10):1572–3, 1575–6
Wiesner RH see **Craig DA**
Wiest DB, Fowler SL, Garner SS, Simons DR. Fluconazole in neonatal disseminated candidiasis [letter] Arch Dis Child 1991 Aug;66(8):1002
Wietzerbin J see **Monté D**
Wietzerbin J see **Sanceau J**
Wightman AJ see **Yildirim N**
Wijdenes J see **Sanceau J**
Wijdicks EF see **Rinkel GJ**
Wijns W see **Serruys PW**
Wijns W see **Vanoverschelde JL**
Wilansky S see **Baldwin RT**
Wilbanks GD see **Brubaker LT**
Wilcox CM see **Cello JP**
Wilcox JN see **Nelken NA**
Wilcox LM Jr see **Yannuzzi LA**
Wilcox MH, Spencer RC. Stomatococcus mucilaginosus infection [letter] Lancet 1991 Oct 5;338(8771):884
Wilcox MH, Williams O, Camp SJ, Spencer RC, Barker I. Characteristics of successive epidemics of respiratory syncytial virus infection [letter] Lancet 1991 Oct 12; 338(8772):943–4
Wilcox WD, Gold BD, Tuboku-Metzger AJ. Maternal recall of infant birth weight. Clin Pediatr (Phila) 1991 Aug; 30(8):509–10
Wilder MH see **Desenclos JC**
Wilder RB, Harari PM, Graham AR, Shimm DS, Cassady JR. Merkel cell carcinoma. Improved locoregional control with postoperative radiation therapy. Cancer 1991 Sep 1; 68(5):1004–8 (23 ref.)
Wilder RB, Kittelson JM, Shimm DS. Basal cell carcinoma treated with radiation therapy. Cancer 1991 Nov 15; 68(10):2134–7
Wilder-Smith O see **Borgeat A**
Wildevuur CR see **Jansen NJ**
Wilensky RL, Bourdillon PD, O'Donnell JA, Sharp SM, Armstrong WF, Fineberg NS, Himes V, Waller BF. Restrictive hemodynamic patterns after cardiac transplantation: relationship to histologic signs of rejection. Am Heart J 1991 Oct;122(4 Pt 1):1079–87
Wilensky RL, March KL, Hathaway DR. Direct intraarterial wall injection of microparticles via a catheter: a potential drug delivery strategy following angioplasty. Am Heart J 1991 Oct;122(4 Pt 1):1136–40
Wiles JR see **Watt JW**
Wiley CA see **Nerenberg MI**
Wilhelmsen L see **Denes P**
Wilkes H, Meade TW. Hormone replacement therapy in general practice [letter] BMJ 1991 Aug 17;303(6799):416–7
Wilkes HC see **Miller GJ**
Wilkins AJ see **Chronicle EP**
Wilkinson J see **Rao M**
Wilkinson ML see **Johnson PJ**
Wilkinson SP, Moore KP, Arroyo V. Pathogenesis of ascites and hepatorenal syndrome. Gut 1991 Sep;Suppl:S12–7 (49 ref.)
Wilkowske CJ. General principles of antimicrobial therapy. Mayo Clin Proc 1991 Sep;66(9):931–41
Wilkowske CJ see **Wright AJ**
Will B see **Meierkord H**
Willame JC see **Perriëns JH**
Willan A see **Molloy DW**
Willemze R see **Schaafsma MR**
Willett WC see **Manson JE**
Williams A see **Anderson GM**
Williams AE see **Sullivan MT**
Williams AJ, Merrick MV, Eastwood MA. Idiopathic bile acid malabsorption—a review of clinical presentation, diagnosis, and response to treatment. Gut 1991 Sep; 32(9):1004–6
Williams C see **Watson EK**
Williams CB see **Thillainayagam AV**
Williams CJ. Cancer. BMJ 1991 Aug 31;303(6801):516–7
Williams DB, Annegers JF, Kokmen E, O'Brien PC, Kurland LT. Brain injury and neurologic sequelae: a cohort study of dementia, parkinsonism, and amyotrophic lateral sclerosis. Neurology 1991 Oct;41(10):1554–7
Williams DE see **Broxmeyer HE**
Williams DM see **Evans BA**
Williams DO see **Holmes D Jr**
Williams G, Gill GV, Pickup JC. 'Brittle' diabetes [letter] BMJ 1991 Sep 21;303(6804):714
Williams GA see **Iverson DA**
Williams GH, Silman AJ. Review of UK data on the rheumatic diseases—9. Scleroderma. Br J Rheumatol 1991 Oct;30(5):365–7
Williams GH see **Conlin PR**
Williams GT see **Srivastava ED**
Williams H see **Lindsay MK**
Williams HE, Ramsey LL. The perils of providing medical opinion. A state medical association's experience. West J Med 1991 Aug;155(2):183–5
Williams J see **Sano M**
Williams JC, Falcone RC, Knee C, Stein RL, Strimpler AM, Reaves B, Giles RE, Krell RD. Biologic characterization of ICI 200,880 and ICI 200,355, novel inhibitors of human neutrophil elastase. Am Rev Respir Dis 1991 Oct; 144(4):875–83
Williams KJ, Petrie KA, Brocia RW, Swenson TL. Lipoprotein lipase modulates net secretory output of apolipoprotein B in vitro. A possible pathophysiologic explanation for familial combined hyperlipidemia. J Clin Invest 1991 Oct;88(4):1300–6
Williams KJ, Bax RP, Brown H, Machin SJ. Antibiotic treatment and associated prolonged prothrombin time. J Clin Pathol 1991 Sep;44(9):738–41
Williams MC, Knuppel RA, O'Brien WF, Weiss A, Kanarek KS. A randomized comparison of assisted vaginal delivery by obstetric forceps and polyethylene vacuum cup. Obstet Gynecol 1991 Nov;78(5 Pt 1):789–94
Williams MK see **Pletcher BA**
Williams O see **Wilcox MH**
Williams R see **Altaee MY**
Williams R see **Lane RT**
Williams R see **Pearl JM**
Williams RE see **Bank AJ**
Williams RE see **Kubo SH**
Williams RS see **Simms JS**
Williams SJ see **Ainley CC**
Williams T see **Rosenn B**
Williams-Warren J see **O'Sullivan TA**
(Williamson H) Miller JM. The doctors and the Constitution. Surg Gynecol Obstet 1991 Sep;173(3):240–2
Williamson JD. Dealing with extracontractual referrals [see comments] BMJ 1991 Aug 31;303(6801):499–504. Comment in: BMJ 1991 Aug 31;303(6801):479–80.
Williamson R see **Watson EK**
Williamson RC see **Aldridge MC**
Williamson RC see **Appleton GV**
Williamson RC see **Watanapa P**
Wills JS, Lally JF. Use of CT for evaluation of possible traumatic aortic injury [letter] AJR Am J Roentgenol 1991 Nov;157(5):1123–5
Wilmink JM see **van Twuyver E**
Wilmshurst PT see **Katritsis D**
Wilson AD see **O'Dowd TC**
Wilson D see **Parke AL**
Wilson DM, Lee PD, Morris AH, Reiter EO, Gertner JM,

Marcus R, Quarmby VE, Rosenfeld RG. Growth hormone therapy in hypophosphatemic rickets. Am J Dis Child 1991 Oct;145(10):1165–70
Wilson DM see **Torres VE**
Wilson DR see **Fleming BE**
Wilson GD see **Rew DA**
Wilson JL see **Marcial VA**
Wilson JM see **Krauss JC**
Wilson LA see **Miller MJ**
Wilson M see **Kwak LW**
Wilson MB see **Weber DJ**
Wilson MF see **Pincomb GA**
Wilson OJ see **Horne MK 3d**
Wilson P, Leese T, Morgan WP, Kelly JF, Brigg JK. Elective laparoscopic cholecystectomy for "all-comers". Lancet 1991 Sep 28;338(8770):795–7
Wilson PS, Dingle A, Grocutt M, Reid AP. Distribution of ear drops using a non-aerosol spray delivery system. J Laryngol Otol 1991 Aug;105(8):651–2
Wilson PW see **Wong ND**
Wilson R, Perlmutter N, Jacobson N, Siemienczuk D, Szlachcic J, Bristow JD, Cheitlin M, Massie B, Greenberg B. Effects of long-term vasodilator therapy on electrocardiographic abnormalities in chronic aortic regurgitation. Am J Cardiol 1991 Oct 1;68(9):935–9
Wilson S see **Dalsing MC**
Wilson SD. Zollinger-Ellison syndrome in children: a 25-year follow-up. Surgery 1991 Oct;110(4):696–702; discussion 702–3
Wilson WR Jr see **Ilbawi MN**
Winawer SJ see **Botet JF**
Winchester B see **Horslen SP**
Winchester DP see **McKenna RJ Sr**
Winchester P see **Schwartz LH**
Winchester SB see **Gaskin TA**
Winfield JB see **Jarjour WN**
Wingard JR, Merz WG, Rinaldi MG, Johnson TR, Karp JE, Saral R. Increase in Candida krusei infection among patients with bone marrow transplantation and neutropenia treated prophylactically with fluconazole [see comments] N Engl J Med 1991 Oct 31;325(18):1274–7. Comment in: N Engl J Med 1991 Oct 31;325(18):1315.
Winkelstein W Jr see **Sheppard HW**
Winn RE see **Kollet MH**
Winn RJ see **O'Day-Bowman MB**
Winney RJ see **O'Donoghue DJ**
Winnie AP see **Strong WE**
Winniford MD see **Minor RL Jr**
Wintemute GJ, Drake C, Wright M. Immersion events in residential swimming pools. Evidence for an experience effect. Am J Dis Child 1991 Oct;145(10):1200–3
Winter G see **Lund J**
Winter J see **Körner H**
Winter LH see **Pannekoek BJ**
Winter PD see **Barker DJ**
Winter RB. Spontaneous dislocation of a vertebra in a patient who had neurofibromatosis. Report of a case with dural ectasia. J Bone Joint Surg [Am] 1991 Oct;73(9):1402–4
Winter RJ, Unti SM, Rubenstein JS, Burg FD, Stockman JA 3d. Resident, faculty, and residency program development. An integrated approach through annual retreats. Am J Dis Child 1991 Oct;145(10):1191–4
Winterrowd GE see **Krzesicki RF**
Winters KJ, Santoro SA, Miletich JP, Eisenberg PR. Relative importance of thrombin compared with plasmin-mediated platelet activation in response to plasminogen activation with streptokinase. Circulation 1991 Oct;84(4):1552–60
Winters SJ, Medhamurthy R, Gay VL, Plant TM. A comparison of moment to moment and diurnal changes in circulating inhibin and testosterone concentrations in male rhesus monkeys (Macaca mulatta). Endocrinology 1991 Oct;129(4):1755–61
Wirtschafter JD see **Wen DY**
Wise PM see **Lloyd JM**
Wisenbaugh T see **Essop MR**
Wisheart JD see **Russell GA**
Wisner DH see **Roessler MS**
Witham ND see **Simanjuntak CH**
Witt KA see **Sommer A**
Witte DJ, Skinner JD, Carruth BR. Relationship of self-concept to nutrient intake and eating patterns in young women. J Am Diet Assoc 1991 Sep;91(9):1068–73
Witte DP, Welch TR, Beischel LS. Detection and cellular localization of human C4 gene expression in the renal tubular epithelial cells and other extrahepatic epithelial sources. Am J Pathol 1991 Oct;139(4):717–24
Wittekind C see **Rosenn B**
Wittels E see **Mallette LE**
Witter W see **Werfel T**
Wittlinger PS see **Carlson RW**
Wittmann DH see **Gregory JS**
Wittner M see **Cello JP**
Wittnich C, Maitland A, Vincente W, Salerno T. Not all neonatal hearts are equally protected from ischemic damage during hypothermia. Ann Thorac Surg 1991 Oct; 52(4):1000–4
Witzig TE, Gonchoroff NJ, Therneau T, Gilbertson DT, Wold LE, Grant C, Grande J, Katzmann JA, Ahmann DL, Ingle JN. DNA content flow cytometry as a prognostic factor for node-positive breast cancer. The role of multiparameter ploidy analysis and specimen sonication. Cancer 1991 Oct 15;68(8):1781–8
Witzke D see **Reisner E**
Wladimiroff JW, Huisman TW, Stewart PA. Fetal and umbilical flow velocity waveforms between 10–16 weeks' gestation: a preliminary study. Obstet Gynecol 1991 Nov; 78(5 Pt 1):812–4
Wobbes T see **Mastboom WJ**
Woelfel AK see **Sapin PM**
Woerner MG see **Saltz BL**
Wojta J, Holzer M, Hufnagl P, Christ G, Hoover RL, Binder BR. Hyperthermia stimulates plasminogen activator inhibitor type 1 expression in human umbilical vein endothelial cells in vitro. Am J Pathol 1991 Oct; 139(4):911–9
Wojtowycz AR see **Woodward A**
Wold LE see **Witzig TE**
Wolf G see **Dalsing MC**
Wolfe BM, Gardiner BN, Leary BF, Frey CF. Endoscopic cholecystectomy. An analysis of complications. Arch Surg 1991 Oct;126(10):1192–6; discussion 1196–8
Wolfe CL, Nibley C, Bhandari A, Chatterjee K, Scheinman M. Polymorphous ventricular tachycardia associated with acute myocardial infarction. Circulation 1991 Oct; 84(4):1543–51
Wolfe F see **Pincus T**
Wolfe JH, Tyrrell MR. Justifying arterial reconstruction to crural vessels—even with a prosthetic graft. Br J Surg 1991 Aug;78(8):897–9
Wolfe JH see **Tyrrell MR**
Wolfe SA. Iliac or cranial bone for secondary grafting of residual alveolar clefts [letter] Plast Reconstr Surg 1991 Nov;88(5):924
Wolfendale M. Cervical samplers [letter] BMJ 1991 Sep 21; 303(6804):717
Wolff AM, Hungerford DS, Pepe CL. The effect of extraarticular varus and valgus deformity on total knee arthroplasty. Clin Orthop 1991 Oct;(271):35–51
Wolff KA, Herold CJ, Tempany CM, Parravano JG, Zerhouni EA. Aortic dissection: atypical patterns seen at MR imaging. Radiology 1991 Nov;181(2):489–95
Wolff L see **Schuch D**
Wolff M see **Gachot B**
Wolfrum J see **Monaco AP**
Wolfson D, Lindberg E, Su L, Farber SJ, Dubin SB. Three rapid immunoassays for the determination of creatine kinase MB: an analytical, clinical, and interpretive evaluation. Am Heart J 1991 Oct;122(4 Pt 1):958–64
Wolin MS see **Ng CF**
Wolinsky FD see **Self DJ**
Wolkind SN. Child placement [editorial] BMJ 1991 Aug 31; 303(6801):483
Wolkowitz OM see **Weingartner HJ**
Wollenberger A see **Wallukat G**
Wollman EE see **Balcewicz-Sablinska MK**
Wolman WL see **Hofmeyr GJ**
Womeodu RJ see **Bobo L**
Wong AL see **Weisbart RH**
Wong CJ see **Diaz JF**
Wong CJ see **Mirsen TR**
Wong DH see **Mahutte CK**
Wong EC, Jesmanowicz A, Hyde JS. High-resolution, short echo time MR imaging of the fingers and wrist with a local gradient coil. Radiology 1991 Nov;181(2):393–7
Wong J see **Layfield LJ**
Wong JB see **Tsevat J**
Wong ND, Wilson PW, Kannel WB. Serum cholesterol as a prognostic factor after myocardial infarction: the Framingham Study. Ann Intern Med 1991 Nov 1; 115(9):687–93
Wong O. Mortality among workers exposed to ethylene oxide [letter] N Engl J Med 1991 Oct 24;325(17):1254
Wong PP see **Carlson RW**
Wong PY see **Ng CF**
Wong RY see **Montague TJ**
Woo ND, Sahai A, Anderson WA, Ganguly PK. Modulation of sympathetic activity by brain neuropeptide Y in cardiac hypertrophy. Am Heart J 1991 Oct;122(4 Pt 1):1028–34
Wood BP see **Kozlowski K**
Wood CA see **Paz HI**
Wood D, Valdez RB. Barriers to medical care for homeless families compared with housed poor families. Am J Dis Child 1991 Oct;145(10):1109–15
Wood E see **Cartwright RD**
Wood LD see **Sznajder JI**
Wood M see **Folse JR**
Wood RI see **Suttie JM**
Wood WC. Nonimaging aspects of follow-up in breast cancer reconstruction. Cancer 1991 Sep 1;68(5 Suppl):1164–6 (16 ref.)
Wood WC see **McKenna RJ Sr**
Wood WC see **Oster MW**
Woodard J see **Farrar DJ**
Woodcock K. Condyloma acuminata and risk of cancer [letter] BMJ 1991 Sep 21;303(6804):718–9
Woodham C see **Efthimiou J**
Woodhead CJ, Nimmo AJ. Beta adrenoceptors in human nasal mucosa. J Laryngol Otol 1991 Aug;105(8):632–4
Woodroffe C, Abra A. A special conditions register. Arch Dis Child 1991 Aug;66(8):927–30
Woodruff BA, Jones JL, Eng TR. Human exposure to rabies from pet wild raccoons in South Carolina and West Virginia, 1987 through 1988. Am J Public Health 1991 Oct; 81(10):1328–30
Woodruff JM see **Lightdale CJ**
Woodruff RK see **Chan A**
Woods JR Jr see **Sherer DM**
Woods KV see **Umpierre SA**
Woods SC see **Schwartz MW**
Woodson J see **Fisher JB**
Woodward A, Schu W, Wojtowycz AR, Sillin LF. Gastric emptying of solids after Roux-en-Y gastrectomy: is extragastric vagal innervation important? Surgery 1991 Oct;110(4):793–7; discussion 797–8
Woodward E see **Sarr MG**
Woody RC see **Steele RW**
Wooley SC, Garner DM. Obesity treatment: the high cost of false hope. J Am Diet Assoc 1991 Oct;91(10):1248–51 (27 ref.)
Woolf PD, Cox C, McDonald JV, Kelly M, Nichols D, Hamill RW, Feliciano DV. Effects of intoxication on the catecholamine response to multisystem injury. J Trauma 1991 Sep;31(9):1271–5; discussion 1275–6
Woollard RF. Snake oil and Caesar salad: the ethics of physician and pharmaceutical relationships. Can Med Assoc J 1991 Oct 15;145(8):931–3
Woolliscroft JO see **Sisson JC**
Workman LL, Vocke R. Using nurse consultants as educational preceptors. J Nurs Adm 1991 Oct;21(10):16–8
Wormald PJ, Sellars SL, de Villiers JC. Bilateral facial nerve palsies: Groote Schuur Hospital experience. J Laryngol Otol 1991 Aug;105(8):625–7
Wormald RP. Preschool vision screening in Cornwall: performance indicators of community orthoptists. Arch Dis Child 1991 Aug;66(8):917–20
Wormser GP see **Nadelman RB**
Woudstra BR, Kim C, Aarnoudse JG, Nathanielsz PW. Myometrial contracture-related increases in plasma adrenocorticotropin in fetal sheep in the last third of gestation are abolished by maintaining fetal normoxemia. Endocrinology 1991 Oct;129(4):1709–13
Wozniak A see **Flaherty L**
Wraith JE see **Mpofu C**
Wrenn K, Slovis CM. The ten commandments of emergency medicine [editorial] Ann Emerg Med 1991 Oct; 20(10):1146–7
Wright AJ, Wilkowske CJ. The penicillins. Mayo Clin Proc 1991 Oct;66(10):1047–63 (61 ref.)
Wright AR see **Nixon JV**
Wright EJ see **O'Hara MW**
Wright J see **Fornasier V**
Wright LL see **Uauy RD**
Wright M see **Wintemute GJ**
Wright NA see **Goodlad RA**
Wright PM see **George KA**
Wright R see **McGarity BH**
Wright V see **Helliwell P**
Wronski TJ, Yen CF, Burton KW, Mehta RC, Newman PS, Soltis EE, DeLuca PP. Skeletal effects of calcitonin in ovariectomized rats. Endocrinology 1991 Oct; 129(4):2246–50
Wu DJ see **Chien CT**
Wu DL see **Wen MS**
Wu J see **Buchsbaum MS**
Wu KC see **Senju M**
Wu MH, Wei CC, Xu ZY, Yuan HC, Lian WN, Yang QJ, Chen M, Jiang QW, Wang CZ, Zhang SJ, et al. Comparison of the therapeutic efficacy and side effects of a single dose of levo-praziquantel with mixed isomer praziquantel in 278 cases of schistosomiasis japonica. Am J Trop Med Hyg 1991 Sep;45(3):345–9
Wu P see **Halperin JJ**
Wu PC, Lai CL, Choy C. Neutrophils in chronic active hepatitis type B. Arch Pathol Lab Med 1991 Sep; 115(9):930–3
Wu TS see **Wald N**
Wu WC, Stark WJ, Green WR. Corneal wound healing after 193-nm excimer laser keratectomy. Arch Ophthalmol 1991 Oct;109(10):1426–32
Wu YC see **Ronin DI**
Wulc AE see **Leahey AB**
Wunderink RG see **Meduri GU**
Wunderlich D see **Rothman BL**
Wyatt RW see **Hofmann AA**
Wyke RJ see **Rolando N**
Wylie B see **Pepper R**
Wynder EL see **Morabia A**
Wyse TB see **Murthy MS**
Wysowski DK, Barash D. Adverse behavioral reactions attributed to triazolam in the Food and Drug Administration's Spontaneous Reporting System. Arch Intern Med 1991 Oct;151(10):2003–8
Wyvill KM see **Hartman NR**

X

Xie YN see **Gerbes AL**
Xu ZY see **Wu MH**

Y

Yachelini P see **Eichmann K**
Yacoub M see **Hunt BS**
Yacoub MH see **O'Neil GS**
Yaes RJ, Patel P. Mathematical model for control of

microscopic disease with radiation [letter] Cancer 1991 Sep 1;68(5):1141-2
Yagita H see **Ohno H**
Yalow RS. Remembrance project: origins of RIA. Endocrinology 1991 Oct;129(4):1694-5
Yamada H, Iwase S, Mohri M, Kufe D. Involvement of a nuclear factor-kappa B-like protein in induction of the macrophage colony-stimulating factor gene by tumor necrosis factor. Blood 1991 Oct 15;78(8):1988-95
Yamada K see **Tsukamoto T**
Yamada N see **Gotoda T**
Yamaguchi K see **Komiya I**
Yamaguchi M see **Lin KM**
Yamaguchi S see **Yamauchi H**
Yamaguchi Y, Flier JS, Yokota A, Benecke H, Backer JM, Moller DE. Functional properties of two naturally occurring isoforms of the human insulin receptor in Chinese hamster ovary cells. Endocrinology 1991 Oct; 129(4):2058-66
Yamakawa Y, Masaoka A, Hashimoto T, Niwa H, Mizuno T, Fujii Y, Nakahara K. A tentative tumor-node-metastasis classification of thymoma. Cancer 1991 Nov 1;68(9):1984-7
Yamamoto F see **Komai H**
Yamamoto H see **Komai H**
Yamamoto H see **Reimann KA**
Yamamoto H see **Takagi M**
Yamamoto K see **Kitajima I**
Yamamoto K see **Tadokoro K**
Yamamoto S see **Ohashi Y**
Yamamoto T see **Adachi Y**
Yamamura T see **Kusunoki M**
Yamamura T see **Otsuka H**
Yamanouchi Y see **Kumagai K**
Yamaoka Y see **Shimohama S**
Yamase H see **Katz J**
Yamashita H, Bagger-Sjöbäck D, Wersäll J, Sekitani T. Glycoconjugates in the human fetal endolymphatic sac as detected by lectins. J Laryngol Otol 1991 Sep;105(9):711-5
Yamauchi H, Fukuyama H, Yamaguchi S, Miyoshi T, Kimura J, Konishi J. High-intensity area in the deep white matter indicating hemodynamic compromise in internal carotid artery occlusive disorders. Arch Neurol 1991 Oct; 48(10):1067-71
Yamawaki I see **Nagai A**
Yamazaki M see **Niwa Y**
Yamazaki M see **Tsujimura T**
Yanagi H see **Kusunoki M**
Yanagisawa M see **Masaki T**
Yancey MK, Herpolsheimer A, Jordan GD, Benson WL, Brady K. Maternal and neonatal effects of outlet forceps delivery compared with spontaneous vaginal delivery in term pregnancies. Obstet Gynecol 1991 Oct;78(4):646-50
Yang HC, Gifford RR, Dafoe DC, Neumyer MM, Thiele BL. Arterial reconstruction of the pancreatic allograft for transplantation. Am J Surg 1991 Sep;162(3):262-4
Yang LM, Behrens M, Weis JJ. Identification of 5'-regions affecting the expression of the human CR2 gene. J Immunol 1991 Oct 1;147(7):2404-10
Yang M see **Arulkumaran S**
Yang QJ see **Wu MH**
Yang XH see **Nicoletti C**
Yannuzzi L see **Gordon B**
Yannuzzi LA, Jampol LM, Rabb MF, Sorenson JA, Beyrer C, Wilcox LM Jr. Unilateral acute idiopathic maculopathy. Arch Ophthalmol 1991 Oct;109(10):1411-6
Yannuzzi LA see **Spaide RF**
Yanovski SZ. Bulimia nervosa: the role of the family physician. Am Fam Physician 1991 Oct;44(4):1231-8
Yap PL see **Follett EA**
Yarchoan R see **Hartman NR**
Yarchoan R see **Levine SJ**
Yarchoan R see **McKenzie R**
Yardley MP see **Shone GR**
Yaremchuk MJ see **Gornet MF**
Yaron M see **Elkayam O**
Yaron M see **Kasic JF**
Yashige H see **Fujii H**
Yassur Y see **Kremer I**
Yasuda M see **Tahara A**
Yasue H see **Matsuyama K**
Yasue H see **Yoshimura M**
Yasui A see **Akita Y**
Yasuraoka K see **Ohmae H**
Yates HK see **Kissinger DP**
Yates WR. Transient hypochondriasis: a new somatoform diagnosis? [letter] Arch Gen Psychiatry 1991 Oct; 48(10):955-6
Yau G, Ewart MC, Oh TE. Duplicate markings on an epidural catheter [letter] Anaesthesia 1991 Sep;46(9):795-6
Yazaki Y see **Gotoda T**
Yazici H see **Hamuryudan V**
Yeadon C see **Palaic M**
Yealy DM see **Turturro MA**
Yeates S. Hearing loss in adults with learning disabilities [editorial] BMJ 1991 Aug 24;303(6800):427-8
Yeatts RP, Marion JR, Weaver RG, Orkubi GA. Removal of the eye with socket ablation. A limited subtotal exenteration. Arch Ophthalmol 1991 Sep;109(9):1306-9
Yee R see **Leitch JW**
Yeh A see **Spears RS Jr**
Yeh SJ see **Wen MS**
Yeh T Jr see **Dyke CM**
Yellin EL see **Meisner JS**
Yelton BW Jr see **Santamore WP**
Yen CF see **Wronski TJ**
Yen LT see **Gazmararian JA**
Yeo CJ see **McGuire GE**
Yeo K see **Padmanabhan K**
Yeo RA see **Daniel WF**
Yetkin FZ see **Breger RK**
Yi ES, Shmookler BM, Malawer MM, Sweet DE. Well-differentiated extraskeletal osteosarcoma. A soft-tissue homologue of parosteal osteosarcoma. Arch Pathol Lab Med 1991 Sep;115(9):906-9 (24 ref.)
Yi ES see **Ulich TR**
Yildirim N, Fitzpatrick MF, Whyte KF, Jalleh R, Wightman AJ, Douglas NJ. The effect of posture on upper airway dimensions in normal subjects and in patients with the sleep apnea/hypopnea syndrome. Am Rev Respir Dis 1991 Oct; 144(4):845-7
Yilmaz HM see **Celin SE**
Yin L. Home monitoring for uterine activity. A response from the FDA [comment] N Engl J Med 1991 Nov 7; 325(19):1377. Comment on: N Engl J Med 1991 Nov 7;325(19):1374-7.
Yin SM see **Ulich TR**
Yogev R. Use of third-generation cephalosporins. Hemophilus influenzae. Hosp Pract (Off Ed) 1991;26 Suppl 4:22-8; discussion 50-1 (11 ref.)
Yogman MW see **Casey PH**
Yokosuka O see **Omata M**
Yokota A see **Yamaguchi Y**
Yokota S see **Wahn V**
Yokouchi H see **Kodama K**
Yokoyama H see **Vinten-Johansen J**
Yokoyama I, Carr B, Saitsu H, Iwatsuki S, Starzl TE. Accelerated growth rates of recurrent hepatocellular carcinoma after liver transplantation. Cancer 1991 Nov 15; 68(10):2095-100
Yokoyama I see **Iwatsuki S**
Yokoyama M see **Honda J**
Yokoyama WM, Ryan JC, Hunter JJ, Smith HR, Stark M, Seaman WE. cDNA cloning of mouse NKR-P1 and genetic linkage with LY-49. Identification of a natural killer cell gene complex on mouse chromosome 6. J Immunol 1991 Nov 1;147(9):3229-36
Yoneda R see **Ando M**
Yonemura Y see **Kimura H**
Yoo HS, Lee JT, Kim KW, Kim BS, Choi HJ, Lee KS, Park CI, Park CY, Suh JH, Loh JJ. Nodular hepatocellular carcinoma. Treatment with subsegmental intraarterial injection of iodine 131-labeled iodized oil. Cancer 1991 Nov 1;68(9):1878-84
Yoo SJ, Lim TH, Park IS, Hong CY, Song MG, Kim SH. Defects of the interventricular septum of the heart: en face MR imaging in the oblique coronal plane. AJR Am J Roentgenol 1991 Nov;157(5):943-6
Yoo SJ, Lim TH, Park IS, Hong CY, Song MG, Kim SH, Lee HJ. MR anatomy of ventricular septal defect in double-outlet right ventricle with situs solitus and atrioventricular concordance. Radiology 1991 Nov; 181(2):501-5
Yoon TH see **deSouza C**
York EL, Jones RL, King EG, Chaput MR, Nguyen GK. The value of submucous needle aspiration in the prediction of surgical resection line of bronchogenic carcinoma. Chest 1991 Oct;100(4):1028-9
Yoshida H, Hoshino T, Ishida T, Shiomura T, Kaburagi T. Essential thrombocythemia associated with angina pectoris with unusual coronary artery findings. Chest 1991 Oct; 100(4):1162-3
Yoshida M see **Okada Y**
Yoshihara N see **Nagao T**
Yoshikai Y see **Eto M**
Yoshimura M, Yasue H, Morita E, Sakaino N, Jougasaki M, Kurose M, Mukoyama M, Saito Y, Nakao K, Imura H. Hemodynamic, renal, and hormonal responses to brain natriuretic peptide infusion in patients with congestive heart failure. Circulation 1991 Oct;84(4):1581-8
Yoshimura T, Takeya M, Takahashi K, Kuratsu J, Leonard EJ. Production and characterization of mouse monoclonal antibodies against human monocyte chemoattractant protein-1. J Immunol 1991 Oct 1;147(7):2229-33
Yoshioka K see **Kinoshita S**
Yoshioka M see **Nagano I**
Yoshioka T see **Kishikawa M**
Yoshizawa H see **Takahashi K**
Youker K see **Smith CW**
Youl B see **Anderson W**
Young B see **McClain C**
Young HF see **Bouma GJ**
Young HF see **Muizelaar JP**
Young HL see **Sheridan WG**
Young JW see **Ben-Menachem Y**
Young MJ see **Staff D**
Young P see **Alarid ET**
Young PL, Saftlas AF, Atrash HK, Lawson HW, Petrey FF. National trends in the management of tubal pregnancy, 1970-1987. Obstet Gynecol 1991 Nov;78(5 Pt 1):749-52
Young RF see **Waxman K**
Young SB, Rose PG, Reuter KL. Vaginal fibromyomata: two cases with preoperative assessment, resection, and reconstruction. Obstet Gynecol 1991 Nov;78(5 Pt 2):972-4
Young SR see **Vincent VA**
Young SY see **Tenaglia AN**
Youngner SJ, Cascorbi HF, Shuck JM. DNR in the operating room. Not really a paradox [editorial; comment] JAMA 1991 Nov 6;266(17):2433-4. Comment on: JAMA 1991 Nov 6;266(17):2407-12.
Yousuf N see **Raza A**
Yu BH see **Hallstrom AP**
Yu XB see **Rogers BL**
Yu ZX see **Fujita S**
Yuan HC see **Wu MH**
Yucel EK see **Fillmore DJ**
Yucel EK see **Hansen ME**
Yudkin PL, Ellison GW, Ghezzi A, Goodkin DE, Hughes RA, McPherson K, Mertin J, Milanese C. Overview of azathioprine treatment in multiple sclerosis. Lancet 1991 Oct 26;338(8774):1051-5
Yufu Y see **Nishi Y**
Yuki N, Sato S, Itoh T, Miyatake T. HLA-B35 and acute axonal polyneuropathy following Campylobacter infection. Neurology 1991 Oct;41(10):1561-3
Yumura-Yagi K, Hara J, Kurahashi H, Okamura J, Koizumi S, Toyoda Y, Murayama N, Inoue M, Ishihara S, Tawa A, et al. Clinical significance of CD7-positive stem cell leukemia. A distinct subtype of mixed lineage leukemia. Cancer 1991 Nov 15;68(10):2273-80
Yumura-Yagi K see **Hara J**
Yun YS see **Lee JR**
Yunis EJ see **Barnes L**
Yunis J see **Hartman AR**
Yuo HS see **Glaubiger DL**
Yurdakul S see **Hamuryudan V**
Yusuf S, Furberg CD. Are we biased in our approach to treating elderly patients with heart disease? [editorial; comment] Am J Cardiol 1991 Oct 1;68(9):954-6. Comment on: Am J Cardiol 1991 Oct 1;68(9):843-7.

Z

Zabalgoitia M see **Chaudhry F**
Zabalgoitia M see **Chaudhry FA**
Zablow A, LaNasa P. Conservative management of stage I and II breast cancer [letter] Radiology 1991 Nov;181(2):608
Zaccardi MJ see **Easterling TR**
Zacchi P, Mearin F, Humbert P, Formiguera X, Malagelada JR. Effect of obesity on gastroesophageal resistance to flow in man. Dig Dis Sci 1991 Oct;36(10):1473-80
Zacharski LR see **Ornstein DL**
Zagami AS see **Goadsby PJ**
Zahavi I see **Dinari G**
Zaino RJ, Kurman R, Herbold D, Gliedman J, Bundy BN, Voet R, Advani H. The significance of squamous differentiation in endometrial carcinoma. Data from a Gynecologic Oncology Group study. Cancer 1991 Nov 15;68(10):2293-302
Zaizen Y see **Nakagawara A**
Zamir O see **Seror D**
Zammit-Maempel I see **Hughes PM**
Zamrini EY see **Meador KJ**
Zandbergen J, Bright M, Pols H, Fernandez I, de Loof C, Griez EJ. Higher lifetime prevalence of respiratory diseases in panic disorder? Am J Psychiatry 1991 Nov; 148(11):1583-5
Zanetti J see **Salerno DM**
Zanoni F see **Damascelli B**
Zanovello P see **Biasi G**
Zaritsky AL see **Lane JC**
Zarius S see **Faist E**
Zaterka S, Cordeiro F, Lyra LG, Toletino MM, Miszputen SJ, Jorge JL, Silva EP, Vieira FE, Modena JL, Massuda HK, et al. Very-low dose antacid in treatment of duodenal ulcer. Comparison with cimetidine. Dig Dis Sci 1991 Oct; 36(10):1377-83
Zauber AG see **Botet JF**
Zavecz JH. The bronchodilator terbutaline enhances digitalis-induced arrhythmia. Am J Med Sci 1991 Sep; 302(3):148-51
Zbaeren P, Lehmann W, Widgren S. Acinic cell carcinoma of minor salivary gland origin. J Laryngol Otol 1991 Sep; 105(9):782-5 (22 ref.)
Zealberg JJ see **Austin LS**
Zeff RA see **Marucha PT**
Zeffren J see **Huberman M**
Zeffren J see **Mittelman A**
Zeiss J see **Ebraheim NA**
Zejda JE, Semchuk KM, McDuffie HH, Dosman JA. A need for population-based studies of health and safety risks in Canadian agriculture [editorial] Can Med Assoc J 1991 Oct 1;145(7):773-5
Zellem RT see **Weig SG**
Zelter M, Damel A, Gonzalez G, Schwartz L. A prospective study on the treatment of retinoblastoma in 72 patients. Cancer 1991 Oct 15;68(8):1685-90
Zemel MB see **Standley PR**
Zeng H see **Phillips JD**
Zepf NE see **Ogata RT**
Zeppa R. The right thing. Ann Surg 1991 Sep;214(3):197-9
Zerhouni EA see **Herold CJ**
Zerhouni EA see **Wolff KA**
Zeroli C see **Torre D**
Zgaga-Griesz A see **Eichmann K**
Zhang F see **Standley PR**
Zhang FS see **Stallion A**

Zhang G see **Reinberg Y**
Zhang SJ see **Wu MH**
Zhang SY see **Caamano J**
Zhang XH, Werner-Favre C, Tang HY, Brouwers N, Bonnefoy JY, Zubler RH. IL-4-dependent IgE switch in membrane IgA-positive human B cells. J Immunol 1991 Nov 1; 147(9):3001-4
Zhang XQ see **Chen YM**
Zhao H see **Capparelli EV**
Zhao RX, Hirano M, Tanaka S, Sato K. Vocal fold epithelial hyperplasia. Vibratory behavior vs extent of lesion. Arch Otolaryngol Head Neck Surg 1991 Sep;117(9):1015-8
Zheng MH see **Fenton AJ**
Zhou Z see **Oh KO**
Ziegler HK see **Marshall NE**
Ziegler SF, Tough TW, Franklin TL, Armitage RJ, Alderson MR. Induction of macrophage inflammatory protein-1 beta gene expression in human monocytes by lipopolysaccharide and IL-7. J Immunol 1991 Oct 1;147(7):2234-9
Zierler BK see **O'Sullivan TA**
Zierler BK see **Reiss WG**
Zietman AL, Linggood RM, Brookes AR, Convery K, Piro A. Radiation therapy in the management of early stage Hodgkin's disease presenting in later life. Cancer 1991 Nov 1;68(9):1869-73
Zilo P see **Kim SG**
Zimmermann R see **Nordt TK**
Zimprich F see **Körner H**
Zingarelli P see **May JW Jr**
Zingraff J, Bardin T, Noël LH, Drüeke T. Lack of haemodialysis-associated amyloidosis [letter] Lancet 1991 Oct 26;338(8774):1089
Zinsmeister AR see **Gay PC**
Zinsser FU see **Hook WA**
Zipes DP see **Klein LS**
Zipes DP see **Stanton MS**
Zis AP see **Lam RW**
Zisook S see **Braff DL**
Zisook S see **Jernigan TL**
Zivanovic MA see **Laing AH**
Ziza JM see **Cacoub P**
Zlotogora J. Female infant affected with an X-linked disease [letter] J Pediatr 1991 Oct;119(4):674-5
Zobel G, Kuttnig M, Grubbauer HM, Semmelrock HJ, Thiel W. Reduction of colonization and infection rate during pediatric intensive care by selective decontamination of the digestive tract. Crit Care Med 1991 Oct;19(10):1242-6
Zoghbi WA, Cheirif J, Kleiman NS, Verani MS, Trakhtenbroit A. Diagnosis of ischemic heart disease with adenosine echocardiography. J Am Coll Cardiol 1991 Nov 1; 18(5):1271-9
Zollinger RM see **Crowe JP Jr**
Zoltie N, Chapman P, Joss G. Is iliac node clearance necessary for stage II melanoma? Plast Reconstr Surg 1991 Nov;88(5):810-3
Zook EG see **Russell RC**
Zorn WA see **Msall ME**
Zsebo KM see **Andrews RG**
Zsebo KM see **Ulich TR**
Zuber M. Autobodies in neoplasia [letter] Cancer 1991 Nov 1;68(9):2093
Zubler RH see **Zhang XH**
Zunich KM see **Palestine AG**
Zuniga G, Ropper AH, Frank J. Sarcoid peripheral neuropathy. Neurology 1991 Oct;41(10):1558-61
Zuniga RE, Rappaport W, Valente J, Allen R, Lesnick I, Kligman E. Preoperative screening for perioperative cardiac risk. Am Fam Physician 1991 Oct;44(4):1285-91 (27 ref.)
Zurlo JJ see **Palestine AG**
Zwaan FE see **van der Harst D**
Zwanenburg H see **Dekker C**
Zwass MS see **Spears RS Jr**
Zwerling H. Hypermagnesemia-induced hypotension and hypoventilation [letter] JAMA 1991 Nov 6;266(17):2374-5
Zwick H see **Rauscher H**
Zwirek SJ see **Powell JL**

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